

TECHNICAL **C**ONCEPTS

OCEAN BREEZE MB3000

TEC500355 Try & Buy Preference Pack

Safety Data Sheet

according to the Hazardous Products Regulation (February 11, 2015)

SECTION 1: Identification

1.1. Product identifier

Product name : OCEAN BREEZE MB3000

Type of product : Aerosol
Product code : 1830285
SKU # : FG4012581

1.2. Recommended use and restrictions on use

Recommended use : Air care products, Odour agents

Restrictions on use : Professional uses: Public domain (administration, education, entertainment, services,

craftsmen)

1.3. Supplier

Manufacturer

Rubbermaid Commercial Products LLC 3124 Valley Avenue

VA 22601-2694 Winchester - USA T 1.800.347.9800

1 1.600.347.9600

www.rubbermaidcommercial.com

Other

Rubbermaid Commercial Products LLC

20 Hereford Street

L6Y 0M1 Brampton - Canada

T 1.800.998.7004

1.4. Emergency telephone number

Emergency number : 24-Hour Emergency: INFOTRAC: 1-800535-5063

SECTION 2: Hazard identification

2.1. Classification of the substance or mixture

Classification (GHS-CA)

Flammable aerosols, Category 1 H222
Skin corrosion/irritation, Category 2 H315
Serious eye damage/eye irritation, Category 2A H319
Skin sensitisation, Category 1 H317

Full text of H statements : see section 16

2.2. GHS Label elements, including precautionary statements

GHS-CA labelling

Hazard pictograms (GHS-CA) :





Signal word (GHS-CA) : Danger

Hazard statements (GHS-CA) : H222 - Extremely flammable aerosol.

H315 - Causes skin irritation.

H317 - May cause an allergic skin reaction. H319 - Causes serious eye irritation.

Precautionary statements (GHS-CA) : P211 - Do not spray on an open flame or other ignition source.

P251 - Do not pierce or burn, even after use.

P280 - Wear protective gloves.

P302+P352 - IF ON SKIN: Wash with plenty of water.

P305+P351+P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove

contact lenses, if present and easy to do. Continue rinsing.

P333+P313 - If skin irritation or rash occurs: Get medical advice/attention. P337+P313 - If eye irritation persists: Get medical advice/attention.

P410+P412 - Protect from sunlight. Do not expose to temperatures exceeding 50 °C/122 °F.

2.3. Other hazards

No additional information available

2.4. Unknown acute toxicity (GHS-CA)

No data available

SECTION 3: Composition/information on ingredients

3.1. Substances

Not applicable

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3.2. **Mixtures**

Name	Product identifier	%	Classification (GHS-CA)
Alcohol	(CAS-No.) 64-17-5	10 - 30	Flam. Liq. 2, H225 Skin Irrit. 2, H315 Eye Irrit. 2A, H319 STOT SE 3, H335
HEXYLENE GLYCOL	(CAS-No.) 107-41-5	10 - 30	Skin Irrit. 2, H315 Eye Irrit. 2A, H319
AMYL CINNAMAL	(CAS-No.) 122-40-7	1 - 5	Skin Sens. 1, H317 Aquatic Chronic 2, H411
2,6-DIMETHYL-7-OCTEN-2-OL	(CAS-No.) 18479-58-8	1 - 5	Eye Irrit. 2A, H319
GERANIOL	(CAS-No.) 106-24-1	0.1 - 1	Skin Irrit. 2, H315 Eye Dam. 1, H318 Skin Sens. 1, H317
SCENTENAL	(CAS-No.) 86803-90-9	0.1 - 1	Skin Sens. 1, H317 Aquatic Chronic 2, H411
LIMONENE	(CAS-No.) 5989-27-5	0.1 - 1	Flam. Liq. 3, H226 Skin Irrit. 2, H315 Skin Sens. 1, H317 Asp. Tox. 1, H304 Aquatic Acute 1, H400 Aquatic Chronic 1, H410
CITRONELLOL	(CAS-No.) 106-22-9	0.1 - 1	Skin Irrit. 2, H315 Skin Sens. 1, H317 Aquatic Chronic 2, H411
EUGENOL	(CAS-No.) 97-53-0	0.1 - 1	Eye Irrit. 2A, H319 Skin Sens. 1, H317

Full text of hazard classes and H-statements: see section 16

SECTION 4: First-aid measures

Description of first aid measures

First-aid measures after inhalation : Cough. Assure fresh air breathing. Allow the victim to rest.

Take off immediately all contaminated clothing. Get medical advice if skin irritation persists. First-aid measures after skin contact

Wash with plenty of water/.... Wash contaminated clothing before reuse.

Rinse cautiously with water for several minutes. Direct contact with the eyes is likely to be First-aid measures after eye contact irritating. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation

persists: Get medical advice/attention.

Rinse mouth. Do NOT induce vomiting. Obtain emergency medical attention. First-aid measures after ingestion

First-aid measures general Never give anything by mouth to an unconscious person. If you feel unwell, seek medical

advice (show the label where possible).

4.2. Most important symptoms and effects (acute and delayed)

Symptoms/effects after inhalation : Shortness of breath. May cause an allergic skin reaction.

Symptoms/effects after skin contact Causes skin irritation.

Symptoms/effects after eye contact Causes serious eye irritation.

Potential adverse human health effects and : Based on available data, the classification criteria are not met.

symptoms

Immediate medical attention and special treatment, if necessary

No additional information available

SECTION 5: Fire-fighting measures

Suitable extinguishing media

Suitable extinguishing media : Foam. Dry powder. Carbon dioxide. Water spray. Sand.

Unsuitable extinguishing media 5.2.

Unsuitable extinguishing media : Do not use a heavy water stream.

Specific hazards arising from the hazardous product 5.3.

Fire hazard : Extremely flammable aerosol.

Explosion hazard : May form flammable/explosive vapour-air mixture. Heat may build pressure, rupturing closed

containers, spreading fire and increasing risk of burns and injuries.

Special protective equipment and precautions for fire-fighters

: Use water spray or fog for cooling exposed containers. Exercise caution when fighting any Firefighting instructions

chemical fire. Prevent fire fighting water from entering the environment. DO NOT fight fire when

fire reaches explosives. Evacuate area.

Protection during firefighting : Do not enter fire area without proper protective equipment, including respiratory protection.

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SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

General measures

: No open flames. No smoking. Isolate from fire, if possible, without unnecessary risk. Remove ignition sources. Use special care to avoid static electric charges.

6.2. Methods and materials for containment and cleaning up

Methods for cleaning up

: Ventilate spillage area. Soak up spills with inert solids, such as clay or diatomaceous earth as soon as possible. Collect spillage. Store away from other materials.

6.3. Reference to other sections

For further information refer to section 8: "Exposure controls/personal protection"

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Precautions for safe handling

: No open flames. No smoking. Use only non-sparking tools. Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work. Provide good ventilation in process area to prevent formation of vapour. Do not spray on an open flame or other ignition source.

Hygiene measures

: Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work. Contaminated work clothing should not be allowed out of the workplace. Wash contaminated clothing before reuse.

Additional hazards when processed

Handle empty containers with care because residual vapours are flammable. Hazardous waste due to potential risk of explosion. Do not pierce or burn, even after use.

7.2. Conditions for safe storage, including any incompatibilities

Technical measures

: Comply with applicable regulations.

Storage conditions

: Keep only in the original container in a cool, well ventilated place away from : Direct sunlight, Heat sources, Ignition sources. Keep container closed when not in use. Do not expose to

Heat sources, Ignition sources. Keep container closed when not in use. Do not expose to temperatures exceeding 50 °C/ 122 °F. Keep in fireproof place.

Incompatible products

: Strong bases. Strong acids.

Incompatible materials

: Sources of ignition. Direct sunlight. Heat sources.

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

1000 ppm URT irr 1000 ppm URT irr
1000 ppm URT irr
URT irr
1000 nnm
1000 ppm
1250 ppm
1000 ppm

HEXYLENE GLYCOL (107-41-5)

TEXTELLE SETOSE (107 41 0)		
Saskatchewan	OEL STEL (ppm)	25 ppm
Saskatchewan	OEL TWA (ppm)	25 ppm

8.2. Appropriate engineering controls

Appropriate engineering controls

: Provide local exhaust or general room ventilation to minimize mist and/or vapour concentrations.

8.3. Individual protection measures/Personal protective equipment

Personal protective equipment:

Avoid all unnecessary exposure.

Hand protection:

Wear protective gloves.

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Eye protection:

None under normal use

Respiratory protection:

None under normal use

Other information:

Do not eat, drink or smoke during use.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state : Liquid

Appearance : Clear Transparent Liquid.

Colour : colourless to slightly yellow

Odour : characteristic Odour threshold : No data available No data available pΗ Relative evaporation rate (butylacetate=1) No data available Relative evaporation rate (ether=1) : No data available Melting point : No data available : No data available Freezing point **Boiling** point No data available Flash point No data available Auto-ignition temperature : No data available Decomposition temperature : No data available

Flammability (solid, gas) : Extremely flammable aerosol.

Vapour pressure : 4.5 - 5.5 bar Vapour pressure at 50 °C : No data available

Relative density : 0.7

Solubility : No data available
Log Pow : No data available
Viscosity, kinematic : No data available
Explosive limits : 1.8 - 19 vol %

9.2. Other information

No additional information available

SECTION 10: Stability and reactivity

10.1. Reactivity

Reactivity : Stable under normal conditions of use.

Chemical stability : Extremely flammable aerosol. Contains gas under pressure; may explode if heated. Extreme

risk of explosion by shock, friction, fire or other sources of ignition.

Possibility of hazardous reactions : Not established.

Conditions to avoid : Direct sunlight. Extremely high or low temperatures. Heat. Sparks. Open flame. Overheating.

Incompatible materials : Oxidizing agent. Strong acids. Strong bases.

Hazardous decomposition products : May release flammable gases. fume. Carbon monoxide. Carbon dioxide.

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Acute toxicity (oral) : Not classified
Acute toxicity (dermal) : Not classified
Acute toxicity (inhalation) : Not classified

EUGENOL (97-53-0)	
LD50 oral	> 2000 mg/kg bodyweight
LD50 dermal	> 2000 mg/kg bodyweight
LC50 inhalation rat (Dust/Mist - mg/l/4h)	> 2580 mg/l

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s skin irritation.
s serious eye irritation.
ause an allergic skin reaction.
assified
ol

Symptoms/effects after inhalation : Shortness of breath. May cause an allergic skin reaction.

Symptoms/effects after skin contact : Causes skin irritation. Symptoms/effects after eye contact : Causes serious eye irritation.

SECTION 12: Ecological information

12.1. Toxicity FUCENOL (07 F2 0)

EUGENOL (97-53-0)	
LC50 fish 1	5.6 mg/l
EC50 other aquatic organisms 1	1.9 mg/l waterflea
EC50 other aquatic organisms 2	15.4 mg/l
CITRONELLOL (106-22-9)	
LC50 fish 1	10 mg/l
EC50 other aquatic organisms 1	17.48 mg/l waterflea
EC50 other aquatic organisms 2	2.38 mg/l
GERANIOL (106-24-1)	
LC50 fish 1	22 mg/l
EC50 other aquatic organisms 1	10.8 mg/l waterflea
EC50 other aquatic organisms 2	13.1 mg/l
Alcohol (64-17-5)	
LC50 fish 1	13000 mg/l
EC50 Daphnia 1	9300 mg/l
EC50 other aquatic organisms 1	5012 mg/l waterflea
EC50 other aquatic organisms 2	275 mg/l

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HEXYLENE GLYCOL (107-41-5)	
LC50 fish 1	8690 mg/l
EC50 other aquatic organisms 1	5410 mg/l waterflea
EC50 other aquatic organisms 2	> 429 mg/l
AMYL CINNAMAL (122-40-7)	
LC50 fish 1	3 mg/l
EC50 other aquatic organisms 1	1.1 mg/l waterflea
EC50 other aquatic organisms 2	1.89 mg/l
12.2. Persistence and degradability	
OCEAN BREEZE MB3000	
Persistence and degradability	Not established.
Alcohol (64-17-5)	
Persistence and degradability	Not established.
12.3. Bioaccumulative potential	
OCEAN BREEZE MB3000	
Bioaccumulative potential	Not established.
EUGENOL (97-53-0)	
Log Pow	2.27
CITRONELLOL (106-22-9)	
Log Pow	3.1
GERANIOL (106-24-1)	
Log Pow	3.5
Alcohol (64-17-5)	
Log Pow	-0.32
Bioaccumulative potential	Not established.
HEXYLENE GLYCOL (107-41-5)	
Log Pow	-0.1
AMYL CINNAMAL (122-40-7)	
Log Pow	4.7
12.4. Mobility in soil	
EUGENOL (97-53-0)	
Log Pow	2.27
CITRONELLOL (106-22-9)	
Log Pow	3.1
GERANIOL (106-24-1)	
Log Pow	3.5
Alcohol (64-17-5)	
Log Pow	-0.32
HEXYLENE GLYCOL (107-41-5)	
Log Pow	-0.1
AMYL CINNAMAL (122-40-7)	
Log Pow	4.7
12.5. Other adverse effects	

12.5. Other adverse effects

Effect on ozone layer : None to our knowledge.

GWPmix comment : No known effects from this product.

Other information : Avoid release to the environment.

SECTION 13: Disposal considerations

13.1. Disposal methods

Product/Packaging disposal recommendations : Dispose in a safe manner in accordance with local/national regulations. Container under pressure. Do not drill or burn even after use.

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Additional information : Handle empty containers with care because residual vapours are flammable. Flammable

vapours may accumulate in the container.

Ecology - waste materials : Avoid release to the environment.

SECTION 14: Transport information

14.1. Basic shipping description

No additional information available

14.2. Transport information/DOT

Department of Transport

DOT NA no. : UN1950 UN-No.(DOT) : 1950

Transport document description : UN1950 Aerosols, 2.1

Proper Shipping Name (DOT) : Aerosols

Contains Statement Field Selection (DOT)

Class (DOT) : 2.1 - Class 2.1 - Flammable gas 49 CFR 173.115

Division (DOT) : 2.1

Hazard labels (DOT) : 2.1 - Flammable gas



Dangerous for the environment : No

DOT Special Provisions (49 CFR 172.102) : N82 - See 173.306 of this subchapter for classification criteria for flammable aerosols.

DOT Packaging Exceptions (49 CFR 173.xxx) : 306

DOT Packaging Non Bulk (49 CFR 173.xxx) : None

DOT Packaging Bulk (49 CFR 173.xxx) : None

DOT Quantity Limitations Passenger aircraft/rail : 75 kg

(49 CFR 173.27)

4501

DOT Quantity Limitations Cargo aircraft only (49 : 150 kg

CFR 175.75)

DOT Vessel Stowage Location : A - The material may be stowed "on deck" or "under deck" on a cargo vessel and on a

passenger vessel.

DOT Vessel Stowage Other : 48 - Stow "away from" sources of heat,87 - Stow "separated from" Class 1 (explosives) except

Division 14,126 - Segregation same as for Class 9, miscellaneous hazardous materials

Other information : No supplementary information available.

14.3. Air and sea transport

IMDG

UN-No. (IMDG) : 1950
Proper Shipping Name (IMDG) : AEROSOLS

Transport document description (IMDG) : UN 1950 AEROSOLS, 2.1

Class (IMDG) : 2 - Gases

IATA

UN-No. (IATA) : 1950

Proper Shipping Name (IATA) : Aerosols, flammable

Transport document description (IATA) : UN 1950 Aerosols, flammable, 2.1

Class (IATA) : 2

SECTION 15: Regulatory information

15.1. National regulations

EUGENOL (97-53-0)

Listed on the Canadian DSL (Domestic Substances List)

LIMONENE (5989-27-5)

Listed on the Canadian DSL (Domestic Substances List)

CITRONELLOL (106-22-9)

Listed on the Canadian DSL (Domestic Substances List)

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GERANIOL (106-24-1)

Listed on the Canadian DSL (Domestic Substances List)

Alcohol (64-17-5)

Listed on the Canadian DSL (Domestic Substances List)

HEXYLENE GLYCOL (107-41-5)

Listed on the Canadian DSL (Domestic Substances List)

AMYL CINNAMAL (122-40-7)

Listed on the Canadian DSL (Domestic Substances List)

2,6-DIMETHYL-7-OCTEN-2-OL (18479-58-8)

Listed on the Canadian DSL (Domestic Substances List)

SCENTENAL (86803-90-9)

Listed on the Canadian DSL (Domestic Substances List)

15.2. International regulations

EUGENOL (97-53-0)

Listed on the United States TSCA (Toxic Substances Control Act) inventory

LIMONENE (5989-27-5)

Listed on the United States TSCA (Toxic Substances Control Act) inventory

CITRONELLOL (106-22-9)

Listed on the United States TSCA (Toxic Substances Control Act) inventory

GERANIOL (106-24-1)

Listed on the United States TSCA (Toxic Substances Control Act) inventory

Alcohol (64-17-5)

Listed on the United States TSCA (Toxic Substances Control Act) inventory

HEXYLENE GLYCOL (107-41-5)

Listed on the United States TSCA (Toxic Substances Control Act) inventory

AMYL CINNAMAL (122-40-7)

Listed on the United States TSCA (Toxic Substances Control Act) inventory

2,6-DIMETHYL-7-OCTEN-2-OL (18479-58-8)

Listed on the United States TSCA (Toxic Substances Control Act) inventory

SCENTENAL (86803-90-9)

Listed on the United States TSCA (Toxic Substances Control Act) inventory

SECTION 16: Other information

Date of issue : 01/01/2018

Other information

: REACH Disclaimer:

This information is based on current knowledge. Consistency of data in the SDS with CSR is considered, as far as the information is available at the time of compilation (cfr Revision date and Version number). DISCLAIMER OF LIABILITY The information in this SDS was obtained from sources which we believe are reliable. However, the information is provided without any warranty, express or implied, regarding its correctness. The conditions or methods of handling, storage, use or disposal of the product are beyond our control and may be beyond our knowledge. For this and other reasons, we do not assume responsibility and expressly disclaim liability for loss, damage or expense arising out of or in any way connected with the handling, storage, use or disposal of the product. This SDS was prepared and is to be used only for this product. If the product is used as a component in another product, this SDS information may not be applicable. None.

Full text of H-statements:

H222	Extremely flammable aerosol.
H225	Highly flammable liquid and vapour.
H226	Flammable liquid and vapour.
H304	May be fatal if swallowed and enters airways.
H315	Causes skin irritation.
H317	May cause an allergic skin reaction.
H318	Causes serious eye damage.
H319	Causes serious eye irritation.
H335	May cause respiratory irritation.
H400	Very toxic to aquatic life.
H410	Very toxic to aquatic life with long lasting effects.

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H411	Toxic to aquatic life with long lasting effects.
	1 0 0

SDS_CANADA_GHS_NEWELL

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product

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TECHNICAL **C**ONCEPTS

MOUNTAIN PEAKS MB3000

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according to the Hazardous Products Regulation (February 11, 2015)

SECTION 1: Identification

1.1. Product identifier

Product name : MOUNTAIN PEAKS MB3000

Type of product : Aerosol
Product code : 1788366
SKU # : FG4012571

1.2. Recommended use and restrictions on use

Recommended use : Air care products, Odour agents

Restrictions on use : Professional uses: Public domain (administration, education, entertainment, services,

craftsmen)

1.3. Supplier

Manufacturer

Rubbermaid Commercial Products LLC 3124 Valley Avenue

VA 22601-2694 Winchester - USA

T 1.800.347.9800

www.rubbermaidcommercial.com

Other

Rubbermaid Commercial Products LLC

20 Hereford Street

L6Y 0M1 Brampton - Canada

T 1.800.998.7004

1.4. Emergency telephone number

Emergency number : 24-Hour Emergency: INFOTRAC: 1-800535-5063

SECTION 2: Hazard identification

2.1. Classification of the substance or mixture

Classification (GHS-CA)

Flammable aerosols, Category 1 H222
Skin corrosion/irritation, Category 2 H315
Serious eye damage/eye irritation, Category 2A H319
Skin sensitisation, Category 1 H317

Full text of H statements : see section 16

2.2. GHS Label elements, including precautionary statements

GHS-CA labelling

Hazard pictograms (GHS-CA)





Signal word (GHS-CA) : Danger

Hazard statements (GHS-CA) : H222 - Extremely flammable aerosol.

H315 - Causes skin irritation.

H317 - May cause an allergic skin reaction. H319 - Causes serious eye irritation.

Precautionary statements (GHS-CA) : P211 - Do not spray on an open flame or other ignition source.

P251 - Do not pierce or burn, even after use. P280 - Wear protective gloves, eye protection.

P302+P352 - IF ON SKIN: Wash with plenty of soap and water.

P305+P351+P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove

contact lenses, if present and easy to do. Continue rinsing.

P333+P313 - If skin irritation or rash occurs: Get medical advice/attention. P337+P313 - If eye irritation persists: Get medical advice/attention.

P410+P412 - Protect from sunlight. Do not expose to temperatures exceeding 50 °C/122 °F.

2.3. Other hazards

No additional information available

2.4. Unknown acute toxicity (GHS-CA)

No data available

SECTION 3: Composition/information on ingredients

3.1. Substances

Not applicable

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3.2. Mixtures

Name	Product identifier	%	Classification (GHS-CA)
Alcohol	(CAS-No.) 64-17-5	10 - 30	Flam. Liq. 2, H225 Skin Irrit. 2, H315 Eye Irrit. 2A, H319 STOT SE 3, H335
HEXYLENE GLYCOL	(CAS-No.) 107-41-5	10 - 30	Skin Irrit. 2, H315 Eye Irrit. 2A, H319
AMYL CINNAMAL	(CAS-No.) 122-40-7	0.1 - 1	Skin Sens. 1, H317 Aquatic Chronic 2, H411
LIMONENE	(CAS-No.) 5989-27-5	0.1 - 1	Flam. Liq. 3, H226 Skin Irrit. 2, H315 Skin Sens. 1, H317 Asp. Tox. 1, H304 Aquatic Acute 1, H400 Aquatic Chronic 1, H410
3-Methyl-4-(2,6,6-trimethyl-2- cyclohexen-1-yl)-3-buten-2-one	(CAS-No.) 127-51-5	0.1 - 1	Skin Irrit. 2, H315 Eye Irrit. 2A, H319 Skin Sens. 1, H317 Aquatic Chronic 2, H411
CITRONELLOL	(CAS-No.) 106-22-9	0.1 - 1	Skin Irrit. 2, H315 Skin Sens. 1, H317 Aquatic Chronic 2, H411
TETRAMETHYL ACETYLOCTAHYDRONAPHTHA LENES	(CAS-No.) 54464-57-2	0.1 - 1	Aquatic Chronic 2, H411 Skin Irrit. 2, H315 Skin Sens. 1, H317
GERANIOL	(CAS-No.) 106-24-1	0.1 - 1	Skin Irrit. 2, H315 Eye Dam. 1, H318 Skin Sens. 1, H317
2-methylpropan-2-ol, tert-butyl alcohol	(CAS-No.) 75-65-0	< 0.1	Not classified

Full text of hazard classes and H-statements : see section 16

SECTION 4: First-aid measures

4.1. Description of first aid measures

First-aid measures after inhalation : Cough. Assure fresh air breathing. Allow the victim to rest.

First-aid measures after skin contact : Get medical advice if skin irritation persists. Wash with plenty of water/.... Wash contaminated

clothing before reuse.

First-aid measures after eye contact : Rinse cautiously with water for several minutes. Direct contact with the eyes is likely to be

irritating. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation

persists: Get medical advice/attention.

First-aid measures after ingestion : Rinse mouth. Do NOT induce vomiting. Obtain emergency medical attention.

First-aid measures general : Never give anything by mouth to an unconscious person. If you feel unwell, seek medical

advice (show the label where possible).

4.2. Most important symptoms and effects (acute and delayed)

Symptoms/effects after inhalation : Shortness of breath. May cause an allergic skin reaction.

Symptoms/effects after skin contact : Causes skin irritation.

Symptoms/effects after eye contact : Causes serious eye irritation.

Potential adverse human health effects and : Based on

symptoms

: Based on available data, the classification criteria are not met.

4.3. Immediate medical attention and special treatment, if necessary

No additional information available

SECTION 5: Fire-fighting measures

5.1. Suitable extinguishing media

Suitable extinguishing media : Foam. Dry powder. Carbon dioxide. Water spray. Sand.

5.2. Unsuitable extinguishing media

Unsuitable extinguishing media : Do not use a heavy water stream.

5.3. Specific hazards arising from the hazardous product

Fire hazard : Extremely flammable aerosol.

Explosion hazard : Heat may build pressure, rupturing closed containers, spreading fire and increasing risk of

burns and injuries.

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5.4. Special protective equipment and precautions for fire-fighters

Firefighting instructions : Use water spray or fog for cooling exposed containers. Exercise caution when fighting any

chemical fire. Prevent fire fighting water from entering the environment. DO NOT fight fire when

fire reaches explosives. Evacuate area.

Protection during firefighting : Do not enter fire area without proper protective equipment, including respiratory protection.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

General measures : No open flames. No smoking. Isolate from fire, if possible, without unnecessary risk. Remove

ignition sources. Use special care to avoid static electric charges.

6.2. Methods and materials for containment and cleaning up

Methods for cleaning up : Ventilate spillage area. Soak up spills with inert solids, such as clay or diatomaceous earth as

soon as possible. Collect spillage. Store away from other materials.

of vapour. Do not spray on an open flame or other ignition source.

6.3. Reference to other sections

For further information refer to section 8: "Exposure controls/personal protection"

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Precautions for safe handling : Wash hands and other exposed areas with mild soap and water before eating, drinking or

smoking and when leaving work. Provide good ventilation in process area to prevent formation

Hygiene measures : Wash hands and other exposed areas with mild soap and water before eating, drinking or

smoking and when leaving work. Contaminated work clothing should not be allowed out of the

workplace. Wash contaminated clothing before reuse.

Additional hazards when processed : Hazardous waste due to potential risk of explosion. Do not pierce or burn, even after use.

7.2. Conditions for safe storage, including any incompatibilities

Technical measures : Comply with applicable regulations.

Storage conditions : Keep only in the original container in a cool, well ventilated place away from : Direct sunlight,

Heat sources, Ignition sources. Do not expose to temperatures exceeding 50 °C/ 122 °F.

25 ppm

25 ppm

Incompatible products : Strong bases. Strong acids.

OEL STEL (ppm)

OEL TWA (ppm)

Incompatible materials : Sources of ignition. Direct sunlight. Heat sources.

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

Alcohol (64-17-5)		
Alberta	OEL STEL (ppm)	1000 ppm
Alberta	Notations and remarks	URT irr
British Columbia	OEL STEL (ppm)	1000 ppm
British Columbia	Notations and remarks	URT irr
Manitoba	OEL STEL (ppm)	1000 ppm
New Brunswick	OEL STEL (ppm)	1000 ppm
New Foundland & Labrador	OEL STEL (ppm)	1000 ppm
Nova Scotia	OEL STEL (ppm)	1000 ppm
Nunavut	OEL STEL (ppm)	1000 ppm
Northwest Territories	OEL STEL (ppm)	1000 ppm
Prince Edward Island	OEL STEL (ppm)	1000 ppm
Saskatchewan	OEL STEL (ppm)	1250 ppm
Saskatchewan	OEL TWA (ppm)	1000 ppm
HEXYLENE GLYCOL (107-41-5)		

8.2. Appropriate engineering controls

Saskatchewan

Saskatchewan

Appropriate engineering controls : Provide local exhaust or general room ventilation to minimize mist and/or vapour

concentrations.

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8.3. Individual protection measures/Personal protective equipment

Personal protective equipment:

Avoid all unnecessary exposure.

Hand protection:

Wear protective gloves.

Eye protection:

None under normal use

Respiratory protection:

None under normal use

Other information:

Do not eat, drink or smoke during use.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state : Liquid

Appearance : Clear Transparent Liquid.

Colour : colourless to slightly yellow

characteristic Odour Odour threshold No data available pΗ No data available Relative evaporation rate (butylacetate=1) : No data available Relative evaporation rate (ether=1) No data available Melting point No data available Freezing point : No data available Boiling point : No data available : No data available Flash point Auto-ignition temperature No data available Decomposition temperature : No data available

Flammability (solid, gas) : Extremely flammable aerosol.

Vapour pressure : 4.5 - 5.5 bar Vapour pressure at 50 °C : No data available

Relative density : 0.7

Solubility : No data available
Log Pow : No data available
Viscosity, kinematic : No data available

Explosive limits : 1.8 - 19 vol %

Lower explosive limit (LEL): 1.8 - 19 vol %

9.2. Other information

No additional information available

SECTION 10: Stability and reactivity

10.1. Reactivity

Reactivity : Stable under normal conditions of use.

Chemical stability : Extremely flammable aerosol. Contains gas under pressure; may explode if heated. Extreme

risk of explosion by shock, friction, fire or other sources of ignition.

Possibility of hazardous reactions : Not established.

Conditions to avoid : Direct sunlight. Extremely high or low temperatures. Heat. Sparks. Open flame. Overheating.

Incompatible materials : Oxidizing agent. Strong acids. Strong bases. Hazardous decomposition products : fume. Carbon monoxide. Carbon dioxide.

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Acute toxicity (oral) : Not classified
Acute toxicity (dermal) : Not classified

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Safety Data Sheet

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Acute toxicity (inhalation) : Not classified

Alcohol (64-17-5)	
LD50 oral rat	7060 mg/kg
LD50 oral	10470 mg/kg bodyweight
LD50 dermal rabbit	> 16000 mg/kg
LD50 dermal	15800 mg/kg bodyweight
LC50 inhalation rat (mg/l)	> 20 mg/l/4h
LC50 inhalation rat (Dust/Mist - mg/l/4h)	> 99999 mg/l
AMYL CINNAMAL (122-40-7)	
LD50 oral	3730 mg/kg bodyweight
LD50 dermal	> 2000 mg/kg bodyweight
CITRONELLOL (106-22-9)	
LD50 oral	3450 mg/kg bodyweight
LD50 dermal	2650 mg/kg bodyweight
GERANIOL (106-24-1)	
LD50 oral	2100 mg/kg bodyweight
LD50 dermal	> 5000 mg/kg bodyweight
HEXYLENE GLYCOL (107-41-5)	
LD50 oral	> 2000 mg/kg bodyweight
LD50 dermal	> 2000 mg/kg bodyweight
Skin corrosion/irritation	: Causes skin irritation.
Serious eye damage/irritation	: Causes serious eye irritation.
Respiratory or skin sensitization	: May cause an allergic skin reaction.
Germ cell mutagenicity	: Not classified
Carcinogenicity	: Not classified
Reproductive toxicity	: Not classified
STOT-single exposure	: Not classified
STOT-repeated exposure	: Not classified
Aspiration hazard	: Not classified

MOUNTAIN PEAKS MB3000	
Vaporizer	Aerosol

Potential adverse human health effects and

symptoms

: Based on available data, the classification criteria are not met.

Symptoms/effects after inhalation : Shortness of breath. May cause an allergic skin reaction.

Symptoms/effects after skin contact : Causes skin irritation.

Symptoms/effects after eye contact : Causes serious eye irritation.

SECTION 12: Ecological information

12.1. Toxicity

Alcohol (64-17-5)							
LC50 fish 1	13000 mg/l						
EC50 Daphnia 1	9300 mg/l						
EC50 other aquatic organisms 1	5012 mg/l waterflea						
EC50 other aquatic organisms 2	275 mg/l						
AMYL CINNAMAL (122-40-7)							
LC50 fish 1	3 mg/l						
EC50 other aquatic organisms 1	1.1 mg/l waterflea						
EC50 other aquatic organisms 2	1.89 mg/l						
CITRONELLOL (106-22-9)							
LC50 fish 1	10 mg/l						
EC50 other aquatic organisms 1	17.48 mg/l waterflea						
EC50 other aquatic organisms 2	2.38 mg/l						

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(·	,,,
GERANIOL (106-24-1)	
LC50 fish 1	22 mg/l
EC50 other aquatic organisms 1	10.8 mg/l waterflea
EC50 other aquatic organisms 2	13.1 mg/l
HEXYLENE GLYCOL (107-41-5)	
LC50 fish 1	8690 mg/l
EC50 other aquatic organisms 1	5410 mg/l waterflea
EC50 other aquatic organisms 2	> 429 mg/l
12.2. Persistence and degradability	
MOUNTAIN PEAKS MB3000	
Persistence and degradability	Not established.
Alcohol (64-17-5)	
Persistence and degradability	Not established.
12.3. Bioaccumulative potential	
MOUNTAIN PEAKS MB3000	
Bioaccumulative potential	Not established.
Alcohol (64-17-5)	
Log Pow	-0.32
Bioaccumulative potential	Not established.
AMYL CINNAMAL (122-40-7)	
Log Pow	4.7
CITRONELLOL (106-22-9)	
Log Pow	3.1
GERANIOL (106-24-1)	
Log Pow	3.5
HEXYLENE GLYCOL (107-41-5)	
Log Pow	-0.1
12.4. Mobility in soil	
Alcohol (64-17-5)	
Log Pow	-0.32
AMYL CINNAMAL (122-40-7)	0.02
Log Pow	4.7
	T-1
CITRONELLOL (106-22-9) Log Pow	3.1
	V-1
GERANIOL (106-24-1) Log Pow	3.5
	0.0
HEXYLENE GLYCOL (107-41-5) Log Pow	-0.1
	-0.1
12.5. Other adverse effects	
Effect on the global warming	: No known effects from this product.
Effect on ozone layer	: None to our knowledge.
GWPmix comment	: No known effects from this product.
Other information	: Avoid release to the environment.

SECTION 13: Disposal considerations

13.1. **Disposal methods**

: Dispose in a safe manner in accordance with local/national regulations. Container under Product/Packaging disposal recommendations

pressure. Do not drill or burn even after use.

Additional information : Flammable vapours may accumulate in the container.

: Avoid release to the environment. Ecology - waste materials

SECTION 14: Transport information

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according to the Hazardous Products Regulation (February 11, 2015)

Basic shipping description

No additional information available

Transport information/DOT

Department of Transport

: UN1950 DOT NA no. UN-No.(DOT) : 1950

Transport document description : UN1950 Aerosols, 2.1

Proper Shipping Name (DOT) : Aerosols

Contains Statement Field Selection (DOT)

: 2.1 - Class 2.1 - Flammable gas 49 CFR 173.115 Class (DOT)

Division (DOT) : 2.1

Hazard labels (DOT) : 2.1 - Flammable gas



: No Dangerous for the environment

DOT Special Provisions (49 CFR 172.102) : N82 - See 173.306 of this subchapter for classification criteria for flammable aerosols.

DOT Packaging Exceptions (49 CFR 173.xxx) : 306 DOT Packaging Non Bulk (49 CFR 173.xxx) : None DOT Packaging Bulk (49 CFR 173.xxx) : None DOT Quantity Limitations Passenger aircraft/rail : 75 kg

(49 CFR 173.27)

DOT Quantity Limitations Cargo aircraft only (49 : 150 kg

CFR 175.75)

DOT Vessel Stowage Location : A - The material may be stowed "on deck" or "under deck" on a cargo vessel and on a

passenger vessel.

DOT Vessel Stowage Other 48 - Stow "away from" sources of heat,87 - Stow "separated from" Class 1 (explosives) except

Division 14,126 - Segregation same as for Class 9, miscellaneous hazardous materials

Other information : No supplementary information available.

14.3. Air and sea transport

IMDG

UN-No. (IMDG) : 1950 Proper Shipping Name (IMDG) : AEROSOLS

Transport document description (IMDG) : UN 1950 AEROSOLS, 2.1

Class (IMDG) : 2 - Gases

IATA

UN-No. (IATA) : 1950

Proper Shipping Name (IATA) : Aerosols, flammable

Transport document description (IATA) : UN 1950 Aerosols, flammable, 2.1

Class (IATA)

SECTION 15: Regulatory information

15.1. National regulations

Alcohol (64-17-5)

Listed on the Canadian DSL (Domestic Substances List)

AMYL CINNAMAL (122-40-7)

Listed on the Canadian DSL (Domestic Substances List)

LIMONENE (5989-27-5)

Listed on the Canadian DSL (Domestic Substances List)

3-Methyl-4-(2,6,6-trimethyl-2-cyclohexen-1-yl)-3-buten-2-one (127-51-5)

Listed on the Canadian DSL (Domestic Substances List)

CITRONELLOL (106-22-9)

Listed on the Canadian DSL (Domestic Substances List)

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TETRAMETHYL ACETYLOCTAHYDRONAPHTHALENES (54464-57-2)

Listed on the Canadian DSL (Domestic Substances List)

GERANIOL (106-24-1)

Listed on the Canadian DSL (Domestic Substances List)

2-methylpropan-2-ol, tert-butyl alcohol (75-65-0)

Listed on the Canadian DSL (Domestic Substances List)

HEXYLENE GLYCOL (107-41-5)

Listed on the Canadian DSL (Domestic Substances List)

15.2. International regulations

Alcohol (64-17-5)

Listed on the United States TSCA (Toxic Substances Control Act) inventory

AMYL CINNAMAL (122-40-7)

Listed on the United States TSCA (Toxic Substances Control Act) inventory

LIMONENE (5989-27-5)

Listed on the United States TSCA (Toxic Substances Control Act) inventory

3-Methyl-4-(2,6,6-trimethyl-2-cyclohexen-1-yl)-3-buten-2-one (127-51-5)

Listed on the United States TSCA (Toxic Substances Control Act) inventory

CITRONELLOL (106-22-9)

Listed on the United States TSCA (Toxic Substances Control Act) inventory

TETRAMETHYL ACETYLOCTAHYDRONAPHTHALENES (54464-57-2)

Listed on the United States TSCA (Toxic Substances Control Act) inventory

GERANIOL (106-24-1)

Listed on the United States TSCA (Toxic Substances Control Act) inventory

2-methylpropan-2-ol, tert-butyl alcohol (75-65-0)

Listed on the United States TSCA (Toxic Substances Control Act) inventory

HEXYLENE GLYCOL (107-41-5)

Listed on the United States TSCA (Toxic Substances Control Act) inventory

SECTION 16: Other information

Date of issue

: 01/01/2018

Other information

REACH Disclaimer:

This information is based on current knowledge. Consistency of data in the SDS with CSR is considered, as far as the information is available at the time of compilation (cfr Revision date and Version number). DISCLAIMER OF LIABILITY The information in this SDS was obtained from sources which we believe are reliable. However, the information is provided without any warranty, express or implied, regarding its correctness. The conditions or methods of handling, storage, use or disposal of the product are beyond our control and may be beyond our knowledge. For this and other reasons, we do not assume responsibility and expressly disclaim liability for loss, damage or expense arising out of or in any way connected with the handling, storage, use or disposal of the product. This SDS was prepared and is to be used only for this product. If the product is used as a component in another product, this SDS information may not be applicable. None.

Full text of H-statements:

H222	Extremely flammable aerosol.
H225	Highly flammable liquid and vapour.
H226	Flammable liquid and vapour.
H304	May be fatal if swallowed and enters airways.
H315	Causes skin irritation.
H317	May cause an allergic skin reaction.
H318	Causes serious eye damage.
H319	Causes serious eye irritation.
H335	May cause respiratory irritation.
H400	Very toxic to aquatic life.
H410	Very toxic to aquatic life with long lasting effects.
H411	Toxic to aquatic life with long lasting effects.

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This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product

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TECHNICAL **C**ONCEPTS

ORCHARD FIELDS MB3000

Safety Data Sheet

according to the Hazardous Products Regulation (February 11, 2015)

SECTION 1: Identification

1.1. Product identifier

Product name : ORCHARD FIELDS MB3000

Type of product : Aerosol
Product code : 1830280
SKU # : FG4012561

1.2. Recommended use and restrictions on use

Recommended use : Air care products, Odour agents

Restrictions on use : Professional uses: Public domain (administration, education, entertainment, services,

craftsmen)

1.3. Supplier

Manufacturer

Rubbermaid Commercial Products LLC 3124 Valley Avenue

VA 22601-2694 Winchester - USA T 1.800.347.9800

www.rubbermaidcommercial.com

Other

Rubbermaid Commercial Products LLC

20 Hereford Street

L6Y 0M1 Brampton - Canada

T 1.800.998.7004

1.4. Emergency telephone number

Emergency number : 24-Hour Emergency: INFOTRAC: 1-800535-5063

SECTION 2: Hazard identification

2.1. Classification of the substance or mixture

Classification (GHS-CA)

Flammable aerosols, Category 1 H222
Skin corrosion/irritation, Category 2 H315
Serious eye damage/eye irritation, Category 2A H319
Skin sensitisation, Category 1 H317
Specific target organ toxicity — Single exposure, Category 3, Respiratory tract irritation H335

Full text of H statements : see section 16

2.2. GHS Label elements, including precautionary statements

GHS-CA labelling

Hazard pictograms (GHS-CA)





Signal word (GHS-CA) : Danger

Hazard statements (GHS-CA) : H222 - Extremely flammable aerosol.

H315 - Causes skin irritation.

H317 - May cause an allergic skin reaction. H319 - Causes serious eye irritation. H335 - May cause respiratory irritation.

Precautionary statements (GHS-CA) : P211 - Do not spray on an open flame or other ignition source.

P251 - Do not pierce or burn, even after use. P280 - Wear protective gloves, eye protection.

P302+P352 - IF ON SKIN: Wash with plenty of soap and water.

P304+P340 - IF INHALED: Remove person to fresh air and keep comfortable for breathing. P305+P351+P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove

contact lenses, if present and easy to do. Continue rinsing.

P312 - Call a doctor if you feel unwell.

P333+P313 - If skin irritation or rash occurs: Get medical advice/attention. P337+P313 - If eye irritation persists: Get medical advice/attention.

P410+P412 - Protect from sunlight. Do not expose to temperatures exceeding 50 °C/122 °F.

2.3. Other hazards

No additional information available

2.4. Unknown acute toxicity (GHS-CA)

No data available

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SECTION 3: Composition/information on ingredients

3.1. Substances

Not applicable

3.2. Mixtures

Name	Product identifier	%	Classification (GHS-CA)
Alcohol	(CAS-No.) 64-17-5	10 - 30	Flam. Liq. 2, H225 Skin Irrit. 2, H315 Eye Irrit. 2A, H319 STOT SE 3, H335
HEXYLENE GLYCOL	(CAS-No.) 107-41-5	10 - 30	Skin Irrit. 2, H315 Eye Irrit. 2A, H319
HEXYL CINNAMAL	(CAS-No.) 101-86-0	1 - 5	Skin Irrit. 2, H315 Skin Sens. 1, H317
HYDROXYCITRONELLAL	(CAS-No.) 107-75-5	0.1 - 1	Eye Irrit. 2A, H319 Skin Sens. 1, H317
hexyl 2-hydroxybenzoate	(CAS-No.) 6259-76-3	0.1 - 1	Skin Irrit. 2, H315 Skin Sens. 1, H317 Aquatic Acute 1, H400 Aquatic Chronic 1, H410
3-Methyl-4-(2,6,6-trimethyl-2- cyclohexen-1-yl)-3-buten-2-one	(CAS-No.) 127-51-5	0.1 - 1	Skin Irrit. 2, H315 Eye Irrit. 2A, H319 Skin Sens. 1, H317 Aquatic Chronic 2, H411
CITRONELLOL	(CAS-No.) 106-22-9	0.1 - 1	Skin Irrit. 2, H315 Skin Sens. 1, H317 Aquatic Chronic 2, H411
AMYL CINNAMAL	(CAS-No.) 122-40-7	0.1 - 1	Skin Sens. 1, H317 Aquatic Chronic 2, H411
METHYLENEDIOXYPHENYL METHYLPROPANAL	(CAS-No.) 1205-17-0	0.1 - 1	Skin Sens. 1, H317 Aquatic Chronic 2, H411
HYDROXYISOHEXYL 3- CYCLOHEXENE CARBOXALDEHYDE	(CAS-No.) 31906-04-4	0.1 - 1	Skin Sens. 1, H317
BENZYL SALICYLATE	(CAS-No.) 118-58-1	0.1 - 1	Skin Sens. 1, H317

Full text of hazard classes and H-statements : see section 16

SECTION 4: First-aid measures

4.1.	Docori	ntion .	of fires	aid	measures
4.1.	Descri	Duon	บเ แเรเ	aıu	illeasules

First-aid measures after inhalation : Cough. Remove person to fresh air and keep comfortable for breathing. Call a POISON

CENTER/doctor if you feel unwell.

First-aid measures after skin contact : Take off immediately all contaminated clothing. Get medical advice if skin irritation persists.

Wash with plenty of water/.... Wash contaminated clothing before reuse.

First-aid measures after eye contact : Rinse cautiously with water for several minutes. Direct contact with the eyes is likely to be

irritating. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation

persists: Get medical advice/attention.

First-aid measures after ingestion : Rinse mouth. Do NOT induce vomiting. Obtain emergency medical attention.

First-aid measures general : Never give anything by mouth to an unconscious person. If you feel unwell, seek medical

advice (show the label where possible).

4.2. Most important symptoms and effects (acute and delayed)

Symptoms/effects after inhalation : Shortness of breath. May cause an allergic skin reaction. May cause respiratory irritation.

Symptoms/effects after skin contact : Causes skin irritation.

Symptoms/effects after eve contact : Causes serious eve irritation.

Potential adverse human health effects and : Based on available data, the classification criteria are not met.

symptoms

4.3. Immediate medical attention and special treatment, if necessary

No additional information available

SECTION 5: Fire-fighting measures

5.1. Suitable extinguishing media

Suitable extinguishing media : Foam. Dry powder. Carbon dioxide. Water spray. Sand.

5.2. Unsuitable extinguishing media

Unsuitable extinguishing media : Do not use a heavy water stream.

5.3. Specific hazards arising from the hazardous product

Fire hazard : Extremely flammable aerosol.

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Explosion hazard : May fo

: May form flammable/explosive vapour-air mixture. Heat may build pressure, rupturing closed containers, spreading fire and increasing risk of burns and injuries.

5.4. Special protective equipment and precautions for fire-fighters

Firefighting instructions : Use water spray or fog for cooling exposed containers. Exercise caution when fighting any

chemical fire. Prevent fire fighting water from entering the environment. DO NOT fight fire when

fire reaches explosives. Evacuate area.

Protection during firefighting : Do not enter fire area without proper protective equipment, including respiratory protection.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

General measures : No open flames. No smo

: No open flames. No smoking. Isolate from fire, if possible, without unnecessary risk. Remove

ignition sources. Use special care to avoid static electric charges.

6.2. Methods and materials for containment and cleaning up

Methods for cleaning up : Ventilate spillage area. Soak up spills with inert solids, such as clay or diatomaceous earth as soon as possible. Collect spillage. Store away from other materials.

6.3. Reference to other sections

For further information refer to section 8: "Exposure controls/personal protection"

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Precautions for safe handling : No open flames. No smoking. Use only non-sparking tools. Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work.

Provide good ventilation in process area to prevent formation of vapour. Do not spray on an

open flame or other ignition source.

Hygiene measures : Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work. Contaminated work clothing should not be allowed out of the

workplace. Wash contaminated clothing before reuse.

Additional hazards when processed : Handle empty containers with care because residual vapours are flammable. Hazardous waste due to potential risk of explosion. Do not pierce or burn, even after use.

7.2. Conditions for safe storage, including any incompatibilities

Technical measures : Comply with applicable regulations. Proper grounding procedures to avoid static electricity

should be followed.

Storage conditions : Keep only in the original container in a cool, well ventilated place away from : Direct sunlight,

Heat sources, Ignition sources. Do not expose to temperatures exceeding 50 °C/ 122 °F.

25 ppm

25 ppm

Incompatible products : Strong bases. Strong acids.

OEL STEL (ppm)

OEL TWA (ppm)

Incompatible materials : Sources of ignition. Direct sunlight. Heat sources.

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

Saskatchewan

Saskatchewan

Alcohol (64-17-5)							
Alberta	OEL STEL (ppm)	1000 ppm					
Alberta	Notations and remarks	URT irr					
British Columbia	OEL STEL (ppm)	1000 ppm					
British Columbia	Notations and remarks	URT irr					
Manitoba	OEL STEL (ppm)	1000 ppm					
New Brunswick	OEL STEL (ppm)	1000 ppm					
New Foundland & Labrador	OEL STEL (ppm)	1000 ppm					
Nova Scotia	OEL STEL (ppm)	1000 ppm					
Nunavut	OEL STEL (ppm)	1000 ppm					
Northwest Territories	OEL STEL (ppm)	1000 ppm					
Prince Edward Island	OEL STEL (ppm)	1000 ppm					
Saskatchewan	OEL STEL (ppm)	1250 ppm					
Saskatchewan	OEL TWA (ppm)	1000 ppm					
HEXYLENE GLYCOL (107-4	HEXYLENE GLYCOL (107-41-5)						

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according to the Hazardous Products Regulation (February 11, 2015)

8.2. Appropriate engineering controls

Appropriate engineering controls : Provide local exhaust or general room ventilation to minimize mist and/or vapour concentrations.

Individual protection measures/Personal protective equipment

Personal protective equipment:

Avoid all unnecessary exposure.

Hand protection:

Wear protective gloves.

Eye protection:

None under normal use

Respiratory protection:

None under normal use

Other information:

Do not eat, drink or smoke during use.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state : Liquid

Appearance : clear. Transparent.

Colour : colourless to slightly yellow

Odour characteristic Odour threshold No data available : No data available рΗ Relative evaporation rate (butylacetate=1) : No data available Relative evaporation rate (ether=1) : No data available No data available Melting point Freezing point : No data available Boiling point : No data available : No data available Flash point Auto-ignition temperature : No data available : No data available Decomposition temperature

Flammability (solid, gas) : Extremely flammable aerosol.

Vapour pressure : 4.5 - 5.5 bar
Vapour pressure at 50 °C : No data available

Relative density : 0.7

Solubility : No data available
Log Pow : No data available
Viscosity, kinematic : No data available
Explosive limits : 1.8 - 19 vol %

9.2. Other information

No additional information available

SECTION 10: Stability and reactivity

10.1. Reactivity

Reactivity : Stable under normal conditions of use.

Chemical stability : Extremely flammable aerosol. Contains gas under pressure; may explode if heated. Extreme

risk of explosion by shock, friction, fire or other sources of ignition.

Possibility of hazardous reactions : Not established.

Conditions to avoid : Direct sunlight. Extremely high or low temperatures. Heat. Sparks. Open flame. Overheating.

Incompatible materials : Oxidizing agent. Strong acids. Strong bases.

Hazardous decomposition products : May release flammable gases. fume. Carbon monoxide. Carbon dioxide.

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according to the Hazardous Products Regulation (February 11, 2015)

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	11.1.	Information	on toxicolo	ogical effects
--	-------	-------------	-------------	----------------

Acute toxicity (oral) : Not classified
Acute toxicity (dermal) : Not classified
Acute toxicity (inhalation) : Not classified

LD50 oral	CITRONELLOL (106-22-9)	
HEXYL CINNAMAL (101-86-0)	LD50 oral	3450 mg/kg bodyweight
LD50 oral	LD50 dermal	2650 mg/kg bodyweight
LD50 dermal	HEXYL CINNAMAL (101-86-0)	
LC50 inhalation rat (Dust/Mist - mg/l/4h) > 5000 mg/t Alcohol (64-17-5) LD50 oral	LD50 oral	> 2450 mg/kg bodyweight
Alcohol (64-17-5) LD50 oral rat	LD50 dermal	> 3000 mg/kg bodyweight
LD50 oral 10470 mg/kg bodyweight LD50 dermal rabbit > 16000 mg/kg bodyweight LD50 dermal 15800 mg/kg bodyweight LC50 inhalation rat (mg/l) > 20 mg/l/4h LC50 inhalation rat (Dust/Mist - mg/l/4h) > 99999 mg/l HEXYLENE GLYCOL (107-41-5) LD50 oral > 2000 mg/kg bodyweight LD50 oral > 2000 mg/kg bodyweight LD50 oral > 2000 mg/kg bodyweight LD50 oral > 5000 mg/kg bodyweight LD50 oral > 2000 mg/kg bodyweight LD50 oral > 2000 mg/kg bodyweight LD50 oral > 5000 mg/kg bodyweight LD50 oral > 2000 mg/kg bodyweight LD50 oral > 5000 mg/kg bodyweight LD50 oral > 2000 mg/kg bodyweight LD50 oral and > 2000 mg/kg bodyweight LD50 oral > 5000 mg/kg bodyweight LD50 dermal > 2000 mg/kg bodyweight LD50 oral > 5000 mg/kg bodyweight LD50	LC50 inhalation rat (Dust/Mist - mg/l/4h)	> 5000 mg/l
LD50 oral	Alcohol (64-17-5)	
LD50 dermal rabbit	LD50 oral rat	7060 mg/kg
LD50 dermal 15800 mg/kg bodyweight LC50 inhalation rat (mg/l) > 20 mg/l/4h LC50 inhalation rat (Dust/Mist - mg/l/4h) > 99999 mg/l HEXYLENE GLYCOL (107-41-5) LD50 oral > 2000 mg/kg bodyweight LD50 dermal > 2000 mg/kg bodyweight HYDROXYCITRONELLAL (107-75-5) LD50 oral > 5000 mg/kg bodyweight LD50 dermal > 2000 mg/kg bodyweight LD50 dermal > 2000 mg/kg bodyweight LD50 oral > 5000 mg/kg bodyweight LD50 oral > 5000 mg/kg bodyweight LD50 oral at > 5000 mg/kg bodyweight LD50 oral rat > 5000 mg/kg AMYL CINNAMAL (122-40-7) LD50 oral 3730 mg/kg bodyweight LD50 dermal > 2000 mg/kg bodyweight LD50 oral > 5000 mg/kg bodyweight Skin corrosion/irritation	LD50 oral	10470 mg/kg bodyweight
LC50 inhalation rat (mg/l) > 20 mg/l/4h LC50 inhalation rat (Dust/Mist - mg/l/4h) > 99999 mg/l HEXYLENE GLYCOL (107-41-5) LD50 oral > 2000 mg/kg bodyweight LD50 dermal > 2000 mg/kg bodyweight LD50 oral 5000 mg/kg bodyweight LD50 dermal 2000 mg/kg bodyweight LD50 oral 5000 mg/kg MYL CINNAMAL (122-40-7) LD50 oral 3730 mg/kg bodyweight LD50 dermal 2000 mg/kg bodyweight LD50 dermal 2000 mg/kg bodyweight LD50 oral 3730 mg/kg bodyweight LD50 oral 3700 mg/kg bodyweight LD50 oral 5000 mg/kg bodyweight CD50 oral 5000 mg/kg bodyweight LD50 dermal 5000 mg/kg bodyweight CD50 dermal 5000 mg/kg bodyweight LD50 dermal 5000 mg/kg bodyweight Skin corrosion/irritation Causes skin irritation. Serious eye damage/irritation May cause an allergic skin reaction. Germ cell mutagenicity Not classified Carcinogenicity Not classified Reproductive toxicity Not classified STOT-single exposure May cause respiratory irritation.	LD50 dermal rabbit	> 16000 mg/kg
LC50 inhalation rat (Dust/Mist - mg/l/4h) > 99999 mg/l	LD50 dermal	15800 mg/kg bodyweight
HEXYLENE GLYCOL (107-41-5) LD50 oral	LC50 inhalation rat (mg/l)	> 20 mg/l/4h
LD50 oral > 2000 mg/kg bodyweight HYDROXYCITRONELLAL (107-75-5) LD50 oral > 5000 mg/kg bodyweight LD50 dermal > 2000 mg/kg bodyweight hexyl 2-hydroxybenzoate (6259-76-3) LD50 oral a > 5000 mg/kg MYL CINNAMAL (122-40-7) LD50 oral 3730 mg/kg bodyweight LD50 oral 3730 mg/kg bodyweight HYDROXYISOHEXYL 3-CYCLOHEXENE CARBOXALDEHYDE (31906-04-4) LD50 oral > 5000 mg/kg bodyweight LD50 dermal > 5000 mg/kg bodyweight Skin corrosion/irritation : Causes skin irritation. Serious eye damage/irritation : Causes serious eye irritation. Respiratory or skin sensitization : May cause an allergic skin reaction. Germ cell mutagenicity : Not classified Reproductive toxicity : Not classified STOT-single exposure : May cause respiratory irritation.	LC50 inhalation rat (Dust/Mist - mg/l/4h)	> 99999 mg/l
LD50 dermal > 2000 mg/kg bodyweight	HEXYLENE GLYCOL (107-41-5)	
HYDROXYCITRONELLAL (107-75-5) LD50 oral	LD50 oral	> 2000 mg/kg bodyweight
LD50 oral > 5000 mg/kg bodyweight hexyl 2-hydroxybenzoate (6259-76-3) LD50 oral rat > 5000 mg/kg AMYL CINNAMAL (122-40-7) LD50 oral 3730 mg/kg bodyweight LD50 dermal > 2000 mg/kg bodyweight LD50 dermal > 2000 mg/kg bodyweight HYDROXYISOHEXYL 3-CYCLOHEXENE CARBOXALDEHYDE (31906-04-4) LD50 oral > 5000 mg/kg bodyweight LD50 dermal > 5000 mg/kg bodyweight LD50 dermal > 5000 mg/kg bodyweight LD50 dermal > 5000 mg/kg bodyweight Causes skin irritation. Serious eye damage/irritation : Causes skin irritation. Serious eye damage/irritation : May cause an allergic skin reaction. Germ cell mutagenicity : Not classified Carcinogenicity : Not classified Reproductive toxicity : Not classified STOT-single exposure : May cause respiratory irritation.	LD50 dermal	> 2000 mg/kg bodyweight
LD50 dermal > 2000 mg/kg bodyweight hexyl 2-hydroxybenzoate (6259-76-3)	HYDROXYCITRONELLAL (107-75-5)	
LD50 oral rat > 5000 mg/kg	LD50 oral	> 5000 mg/kg bodyweight
LD50 oral x1	LD50 dermal	> 2000 mg/kg bodyweight
AMYL CINNAMAL (122-40-7) LD50 oral 3730 mg/kg bodyweight LD50 dermal > 2000 mg/kg bodyweight HYDROXYISOHEXYL 3-CYCLOHEXENE CARBOXALDEHYDE (31906-04-4) LD50 oral > 5000 mg/kg bodyweight LD50 dermal > 5000 mg/kg bodyweight Skin corrosion/irritation : Causes skin irritation. Serious eye damage/irritation : Causes serious eye irritation. Respiratory or skin sensitization : May cause an allergic skin reaction. Germ cell mutagenicity : Not classified Carcinogenicity : Not classified Reproductive toxicity : Not classified STOT-single exposure : May cause respiratory irritation.	hexyl 2-hydroxybenzoate (6259-76-3)	
LD50 oral 3730 mg/kg bodyweight LD50 dermal > 2000 mg/kg bodyweight HYDROXYISOHEXYL 3-CYCLOHEXENE CARBOXALDEHYDE (31906-04-4) LD50 oral > 5000 mg/kg bodyweight LD50 dermal > 5000 mg/kg bodyweight Skin corrosion/irritation : Causes skin irritation. Serious eye damage/irritation : Causes serious eye irritation. Respiratory or skin sensitization : May cause an allergic skin reaction. Germ cell mutagenicity : Not classified Carcinogenicity : Not classified Reproductive toxicity : Not classified STOT-single exposure : May cause respiratory irritation.	LD50 oral rat	> 5000 mg/kg
LD50 dermal > 2000 mg/kg bodyweight	AMYL CINNAMAL (122-40-7)	
HYDROXYISOHEXYL 3-CYCLOHEXENE CARBOXALDEHYDE (31906-04-4) LD50 oral > 5000 mg/kg bodyweight LD50 dermal > 5000 mg/kg bodyweight Skin corrosion/irritation : Causes skin irritation. Serious eye damage/irritation : Causes serious eye irritation. Respiratory or skin sensitization : May cause an allergic skin reaction. Germ cell mutagenicity : Not classified Carcinogenicity : Not classified Reproductive toxicity : Not classified STOT-single exposure : May cause respiratory irritation.	LD50 oral	3730 mg/kg bodyweight
LD50 oral > 5000 mg/kg bodyweight LD50 dermal > 5000 mg/kg bodyweight Skin corrosion/irritation : Causes skin irritation. Serious eye damage/irritation : Causes serious eye irritation. Respiratory or skin sensitization : May cause an allergic skin reaction. Germ cell mutagenicity : Not classified Carcinogenicity : Not classified Reproductive toxicity : Not classified STOT-single exposure : May cause respiratory irritation.	LD50 dermal	> 2000 mg/kg bodyweight
Skin corrosion/irritation Causes skin irritation. Serious eye damage/irritation Causes serious eye irritation. Respiratory or skin sensitization May cause an allergic skin reaction. Not classified Carcinogenicity Not classified Not classified Reproductive toxicity Not classified Not classified STOT-single exposure May cause respiratory irritation.	HYDROXYISOHEXYL 3-CYCLOHEXENE CA	RBOXALDEHYDE (31906-04-4)
Skin corrosion/irritation : Causes skin irritation. Serious eye damage/irritation : Causes serious eye irritation. Respiratory or skin sensitization : May cause an allergic skin reaction. Germ cell mutagenicity : Not classified Carcinogenicity : Not classified Reproductive toxicity : Not classified STOT-single exposure : May cause respiratory irritation.	LD50 oral	> 5000 mg/kg bodyweight
Serious eye damage/irritation : Causes serious eye irritation. Respiratory or skin sensitization : May cause an allergic skin reaction. Germ cell mutagenicity : Not classified Carcinogenicity : Not classified Reproductive toxicity : Not classified STOT-single exposure : May cause respiratory irritation.	LD50 dermal	> 5000 mg/kg bodyweight
Respiratory or skin sensitization : May cause an allergic skin reaction. Germ cell mutagenicity : Not classified Carcinogenicity : Not classified Reproductive toxicity : Not classified STOT-single exposure : May cause respiratory irritation.	Skin corrosion/irritation	: Causes skin irritation.
Germ cell mutagenicity : Not classified Carcinogenicity : Not classified Reproductive toxicity : Not classified STOT-single exposure : May cause respiratory irritation.	Serious eye damage/irritation	: Causes serious eye irritation.
Carcinogenicity : Not classified Reproductive toxicity : Not classified STOT-single exposure : May cause respiratory irritation.	Respiratory or skin sensitization	: May cause an allergic skin reaction.
Reproductive toxicity : Not classified : May cause respiratory irritation.	Germ cell mutagenicity	: Not classified
STOT-single exposure : May cause respiratory irritation.	Carcinogenicity	: Not classified
STOT-single exposure : May cause respiratory irritation.	Reproductive toxicity	: Not classified
STOT-repeated exposure : Not classified	•	: May cause respiratory irritation.
	STOT-repeated exposure	: Not classified

ORCHARD FIELDS MB3000	
Vaporizer	Aerosol
Potential adverse human health effects and symptoms	Based on available data, the classification criteria are not met.

Symptoms/effects after inhalation : Shortness of breath. May cause an allergic skin reaction. May cause respiratory irritation.

: Not classified

Symptoms/effects after skin contact : Causes skin irritation.

Symptoms/effects after eye contact : Causes serious eye irritation.

SECTION 12: Ecological information

12.1. Toxicity

Aspiration hazard

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according to the Hazardous Products Regulation (February 11, 2015)

CITRONELLOL (40C 02 0)	
CITRONELLOL (106-22-9) LC50 fish 1	10 mm/l
EC50 other aquatic organisms 1	10 mg/l 17.48 mg/l waterflea
EC50 other aquatic organisms 1 EC50 other aquatic organisms 2	2.38 mg/l
	2.36 HIgh
HEXYL CINNAMAL (101-86-0)	
LC50 fish 1	1.7 mg/l
EC50 other aquatic organisms 2	> 0.32 mg/l
Alcohol (64-17-5)	
LC50 fish 1	13000 mg/l
EC50 Daphnia 1	9300 mg/l
EC50 other aquatic organisms 1	5012 mg/l waterflea
EC50 other aquatic organisms 2	275 mg/l
HEXYLENE GLYCOL (107-41-5)	
LC50 fish 1	8690 mg/l
EC50 other aquatic organisms 1	5410 mg/l waterflea
EC50 other aquatic organisms 2	> 429 mg/l
HYDROXYCITRONELLAL (107-75-5)	
EC50 other aquatic organisms 1	410 mg/l waterflea
EC50 other aquatic organisms 2	68 mg/l
AMYL CINNAMAL (122-40-7)	
LC50 fish 1	3 mg/l
EC50 other aquatic organisms 1	1.1 mg/l waterflea
EC50 other aquatic organisms 2	1.89 mg/l
12.2. Persistence and degradability	
ORCHARD FIELDS MB3000	
1 1111	Not established.
Persistence and degradability	Not established.
Alcohol (64-17-5)	TALL CAPITAL
Persistence and degradability	Not established.
12.3. Bioaccumulative potential	
ORCHARD FIELDS MB3000	
Bioaccumulative potential	Not established.
CITRONELLOL (106-22-9)	
Log Pow	3.1
HEXYL CINNAMAL (101-86-0)	
Log Pow	5.3
Alcohol (64-17-5)	
Log Pow	-0.32
Bioaccumulative potential	Not established.
HEXYLENE GLYCOL (107-41-5)	
Log Pow	-0.1
HYDROXYCITRONELLAL (107-75-5)	
Log Pow	1.54
	TW I
AMYL CINNAMAL (122-40-7)	4.7
Log Pow	4.7
HYDROXYISOHEXYL 3-CYCLOHEXENE CA	
Log Pow	2.1
12.4. Mobility in soil	
CITRONELLOL (106-22-9)	
Log Pow	3.1
HEXYL CINNAMAL (101-86-0)	
Log Pow	5.3
Alcohol (64-17-5)	
Log Pow	-0.32
HEXYLENE GLYCOL (107-41-5) Log Pow	-0.1
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HYDROXYCITRONELLAL (107-75-5)	
Log Pow	1.54
AMYL CINNAMAL (122-40-7)	
Log Pow	4.7
HYDROXYISOHEXYL 3-CYCLOHEXENE CARBOXALDEHYDE (31906-04-4)	
Log Pow	2.1

12.5. Other adverse effects

Effect on the global warming : No known effects from this product.

Effect on ozone layer : None to our knowledge.

GWPmix comment : No known effects from this product. Other information : Avoid release to the environment.

SECTION 13: Disposal considerations

Disposal methods

Product/Packaging disposal recommendations Dispose in a safe manner in accordance with local/national regulations. Container under

pressure. Do not drill or burn even after use.

Additional information Handle empty containers with care because residual vapours are flammable. Flammable

vapours may accumulate in the container.

Ecology - waste materials Avoid release to the environment.

SECTION 14: Transport information

Basic shipping description

No additional information available

14.2. **Transport information/DOT**

Department of Transport

DOT NA no. : UN1950 UN-No.(DOT) : 1950

Transport document description : UN1950 Aerosols, 2.1

Proper Shipping Name (DOT) : Aerosols

Contains Statement Field Selection (DOT)

: 2.1 - Class 2.1 - Flammable gas 49 CFR 173.115 Class (DOT)

Division (DOT) : 2.1

Hazard labels (DOT) : 2.1 - Flammable gas



Dangerous for the environment : No

DOT Special Provisions (49 CFR 172.102) : N82 - See 173.306 of this subchapter for classification criteria for flammable aerosols.

DOT Packaging Exceptions (49 CFR 173.xxx) : 306 DOT Packaging Non Bulk (49 CFR 173.xxx) : None DOT Packaging Bulk (49 CFR 173.xxx) : None DOT Quantity Limitations Passenger aircraft/rail : 75 kg

(49 CFR 173.27)

DOT Quantity Limitations Cargo aircraft only (49 : 150 kg

CFR 175.75)

DOT Vessel Stowage Location : A - The material may be stowed "on deck" or "under deck" on a cargo vessel and on a

passenger vessel.

DOT Vessel Stowage Other 48 - Stow "away from" sources of heat,87 - Stow "separated from" Class 1 (explosives) except

Division 14,126 - Segregation same as for Class 9, miscellaneous hazardous materials

Other information : No supplementary information available.

14.3. Air and sea transport

IMDG

UN-No. (IMDG) : 1950

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Safety Data Sheet

according to the Hazardous Products Regulation (February 11, 2015)

Proper Shipping Name (IMDG) : AEROSOLS

Transport document description (IMDG) : UN 1950 AEROSOLS, 2.1

Class (IMDG) : 2 - Gases

IATA

UN-No. (IATA) : 1950

Proper Shipping Name (IATA) : Aerosols, flammable

Transport document description (IATA) : UN 1950 Aerosols, flammable, 2.1

Class (IATA) : 2

SECTION 15: Regulatory information

15.1. National regulations

CITRONELLOL (106-22-9)

Listed on the Canadian DSL (Domestic Substances List)

HEXYL CINNAMAL (101-86-0)

Listed on the Canadian DSL (Domestic Substances List)

BENZYL SALICYLATE (118-58-1)

Listed on the Canadian DSL (Domestic Substances List)

3-Methyl-4-(2,6,6-trimethyl-2-cyclohexen-1-yl)-3-buten-2-one (127-51-5)

Listed on the Canadian DSL (Domestic Substances List)

Alcohol (64-17-5)

Listed on the Canadian DSL (Domestic Substances List)

HEXYLENE GLYCOL (107-41-5)

Listed on the Canadian DSL (Domestic Substances List)

hexyl 2-hydroxybenzoate (6259-76-3)

Listed on the Canadian DSL (Domestic Substances List)

AMYL CINNAMAL (122-40-7)

Listed on the Canadian DSL (Domestic Substances List)

METHYLENEDIOXYPHENYL METHYLPROPANAL (1205-17-0)

Listed on the Canadian DSL (Domestic Substances List)

15.2. International regulations

CITRONELLOL (106-22-9)

Listed on the United States TSCA (Toxic Substances Control Act) inventory

HEXYL CINNAMAL (101-86-0)

Listed on the United States TSCA (Toxic Substances Control Act) inventory

BENZYL SALICYLATE (118-58-1)

Listed on the United States TSCA (Toxic Substances Control Act) inventory

3-Methyl-4-(2,6,6-trimethyl-2-cyclohexen-1-yl)-3-buten-2-one (127-51-5)

Listed on the United States TSCA (Toxic Substances Control Act) inventory

Alcohol (64-17-5)

Listed on the United States TSCA (Toxic Substances Control Act) inventory

HEXYLENE GLYCOL (107-41-5)

Listed on the United States TSCA (Toxic Substances Control Act) inventory

HYDROXYCITRONELLAL (107-75-5)

Listed on the United States TSCA (Toxic Substances Control Act) inventory

hexyl 2-hydroxybenzoate (6259-76-3)

Listed on the United States TSCA (Toxic Substances Control Act) inventory

AMYL CINNAMAL (122-40-7)

Listed on the United States TSCA (Toxic Substances Control Act) inventory

METHYLENEDIOXYPHENYL METHYLPROPANAL (1205-17-0)

Listed on the United States TSCA (Toxic Substances Control Act) inventory

HYDROXYISOHEXYL 3-CYCLOHEXENE CARBOXALDEHYDE (31906-04-4)

Listed on the United States TSCA (Toxic Substances Control Act) inventory

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SECTION 16: Other information

Date of issue : 01/01/2018

Other information : REACH Disclaimer:

This information is based on current knowledge. Consistency of data in the SDS with CSR is considered, as far as the information is available at the time of compilation (cfr Revision date and Version number). DISCLAIMER OF LIABILITY The information in this SDS was obtained from sources which we believe are reliable. However, the information is provided without any warranty, express or implied, regarding its correctness. The conditions or methods of handling, storage, use or disposal of the product are beyond our control and may be beyond our knowledge. For this and other reasons, we do not assume responsibility and expressly disclaim liability for loss, damage or expense arising out of or in any way connected with the handling, storage, use or disposal of the product. This SDS was prepared and is to be used only for this product. If the product is used as a component in another product, this SDS information may not be applicable. None.

Full text of H-statements:

H222 Extremely flammable aero H225 Highly flammable liquid at H315 Causes skin irritation. H317 May cause an allergic ski H319 Causes serious eye irritat	ranal
H315 Causes skin irritation. H317 May cause an allergic ski	OSOI.
H317 May cause an allergic ski	and vapour.
1, 111111111111111111111111111111111111	
H210 Coupos porious ovo irritot	in reaction.
Gauses serious eye iiniai	tion.
H335 May cause respiratory irri	itation.
H400 Very toxic to aquatic life.	
H410 Very toxic to aquatic life v	with long lasting effects.
H411 Toxic to aquatic life with le	long lasting effects.

SDS_CANADA_GHS_NEWELL

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product

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TECHNICAL **C**ONCEPTS

COUNTRY DELIGHT MB3000

Safety Data Sheet

according to the Hazardous Products Regulation (February 11, 2015)

SECTION 1: Identification

1.1. Product identifier

Product name : COUNTRY DELIGHT MB3000

Type of product : Aerosol
Product code : 1788364
SKU # : FG4012591

1.2. Recommended use and restrictions on use

Recommended use : Air care products, Odour agents

Restrictions on use : Professional uses: Public domain (administration, education, entertainment, services,

craftsmen)

1.3. Supplier

Manufacturer

Rubbermaid Commercial Products LLC 3124 Valley Avenue

VA 22601-2694 Winchester - USA T 1.800.347.9800

www.rubbermaidcommercial.com

Other

Rubbermaid Commercial Products LLC

20 Hereford Street

L6Y 0M1 Brampton - Canada

T 1.800.998.7004

1.4. Emergency telephone number

Emergency number : 24-Hour Emergency: INFOTRAC: 1-800535-5063

SECTION 2: Hazard identification

2.1. Classification of the substance or mixture

Classification (GHS-CA)

Flammable aerosols, Category 1

Skin corrosion/irritation, Category 2

H315
Serious eye damage/eye irritation, Category 2A

H319
Skin sensitisation, Category 1

H317
Specific target organ toxicity — Single exposure, Category 3, Respiratory tract irritation

H335

Full text of H statements : see section 16

2.2. GHS Label elements, including precautionary statements

GHS-CA labelling

Hazard pictograms (GHS-CA)





Signal word (GHS-CA) : Danger

Hazard statements (GHS-CA) : H222 - Extremely flammable aerosol.

H315 - Causes skin irritation.

H317 - May cause an allergic skin reaction. H319 - Causes serious eye irritation. H335 - May cause respiratory irritation.

Precautionary statements (GHS-CA) : P211 - Do not spray on an open flame or other ignition source.

P251 - Do not pierce or burn, even after use.

P280 - Wear protective gloves.

P302+P352 - IF ON SKIN: Wash with plenty of water.

P304+P340 - IF INHALED: Remove person to fresh air and keep comfortable for breathing. P305+P351+P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove

contact lenses, if present and easy to do. Continue rinsing.

P312 - Call a doctor if you feel unwell.

P333+P313 - If skin irritation or rash occurs: Get medical advice/attention. P337+P313 - If eye irritation persists: Get medical advice/attention.

P410+P412 - Protect from sunlight. Do not expose to temperatures exceeding 50 °C/122 °F.

2.3. Other hazards

No additional information available

2.4. Unknown acute toxicity (GHS-CA)

No data available

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SECTION 3: Composition/information on ingredients

3.1. Substances

Not applicable

3.2. Mixtures

Name	Product identifier	%	Classification (GHS-CA)
Alcohol	(CAS-No.) 64-17-5	10 - 30	Flam. Liq. 2, H225 Skin Irrit. 2, H315 Eye Irrit. 2A, H319 STOT SE 3, H335
HEXYLENE GLYCOL	(CAS-No.) 107-41-5	10 - 30	Skin Irrit. 2, H315 Eye Irrit. 2A, H319
BENZYL ALCOHOL	(CAS-No.) 100-51-6	1 - 5	Acute Tox. 4 (Oral), H302 Acute Tox. 3 (Dermal), H311
BENZYL SALICYLATE	(CAS-No.) 118-58-1	0.1 - 1	Skin Sens. 1, H317
EUGENOL	(CAS-No.) 97-53-0	0.1 - 1	Eye Irrit. 2A, H319 Skin Sens. 1, H317
AMYL CINNAMAL	(CAS-No.) 122-40-7	0.1 - 1	Skin Sens. 1, H317 Aquatic Chronic 2, H411
3-Methyl-4-(2,6,6-trimethyl-2- cyclohexen-1-yl)-3-buten-2-one	(CAS-No.) 127-51-5	0.1 - 1	Skin Irrit. 2, H315 Eye Irrit. 2A, H319 Skin Sens. 1, H317 Aquatic Chronic 2, H411
ACETYL CEDRENE	(CAS-No.) 32388-55-9	0.1 - 1	Skin Sens. 1, H317 Aquatic Acute 1, H400 Aquatic Chronic 1, H410
PINENES	(CAS-No.) 127-91-3	0.1 - 1	Skin Irrit. 2, H315 Skin Sens. 1, H317 Asp. Tox. 1, H304

Full text of hazard classes and H-statements : see section 16

SECTION 4: First-aid measures

4.1.	Description of first aid measures	•

First-aid measures after inhalation : Cough. Remove person to fresh air and keep comfortable for breathing. Call a POISON CENTER/doctor if you feel unwell.

First-aid measures after skin contact

: Take off immediately all contaminated clothing. Get medical advice if skin irritation persists.

Wash with plenty of water/.... Wash contaminated clothing before reuse. If skin irritation occurs:

Get medical advice/attention. Specific treatment (see supplemental first aid instruction on this

label). If skin irritation or rash occurs:

First-aid measures after eye contact : Rinse cautiously with water for several minutes. Direct contact with the eyes is likely to be

irritating. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation

persists: Get medical advice/attention.

First-aid measures after ingestion : Rinse mouth. Do NOT induce vomiting. Obtain emergency medical attention.

First-aid measures general : Never give anything by mouth to an unconscious person. If you feel unwell, seek medical

advice (show the label where possible).

4.2. Most important symptoms and effects (acute and delayed)

Symptoms/effects after inhalation : Shortness of breath. May cause an allergic skin reaction. May cause respiratory irritation.

Symptoms/effects after skin contact : Causes skin irritation.

Symptoms/effects after eye contact : Causes serious eye irritation.

Potential adverse human health effects and : Based on available data, the classification criteria are not met.

symptoms

4.3. Immediate medical attention and special treatment, if necessary

No additional information available

SECTION 5: Fire-fighting measures

5.1. Suitable extinguishing media

Suitable extinguishing media : Foam. Dry powder. Carbon dioxide. Water spray. Sand.

5.2. Unsuitable extinguishing media

Unsuitable extinguishing media : Do not use a heavy water stream.

5.3. Specific hazards arising from the hazardous product

Fire hazard : Extremely flammable aerosol.

Explosion hazard : May form flammable/explosive vapour-air mixture. Heat may build pressure, rupturing closed

containers, spreading fire and increasing risk of burns and injuries.

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according to the Hazardous Products Regulation (February 11, 2015)

5.4. Special protective equipment and precautions for fire-fighters

Firefighting instructions : Use water spray or fog for cooling exposed containers. Exercise caution when fighting any

chemical fire. Prevent fire fighting water from entering the environment. DO NOT fight fire when

fire reaches explosives. Evacuate area.

Protection during firefighting : Do not enter fire area without proper protective equipment, including respiratory protection.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

General measures : No open flames. No smoking. Isolate from fire, if possible, without unnecessary risk. Remove

ignition sources. Use special care to avoid static electric charges.

6.2. Methods and materials for containment and cleaning up

Methods for cleaning up : Ventilate spillage area. Soak up spills with inert solids, such as clay or diatomaceous earth as soon as possible. Collect spillage. Store away from other materials.

6.3. Reference to other sections

For further information refer to section 8: "Exposure controls/personal protection"

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Precautions for safe handling

: No open flames. No smoking. Use only non-sparking tools. Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work.

Provide good ventilation in process area to prevent formation of vapour. Do not spray on an

open flame or other ignition source.

Hygiene measures : Wash hands and other exposed areas with mild soap and water before eating, drinking or

smoking and when leaving work. Contaminated work clothing should not be allowed out of the

workplace. Wash contaminated clothing before reuse.

Additional hazards when processed : Handle empty containers with care because residual vapours are flammable. Hazardous waste

due to potential risk of explosion. Do not pierce or burn, even after use.

7.2. Conditions for safe storage, including any incompatibilities

Technical measures : Comply with applicable regulations. Proper grounding procedures to avoid static electricity

should be followed.

Storage conditions : Keep only in the original container in a cool, well ventilated place away from : Direct sunlight,

Heat sources, Ignition sources. Do not expose to temperatures exceeding 50 °C/ 122 °F.

Incompatible products : Strong bases. Strong acids.

Incompatible materials : Sources of ignition. Direct sunlight. Heat sources.

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

Alcohol (64-17-5)		
Alberta	OEL STEL (ppm)	1000 ppm
Alberta	Notations and remarks	URT irr
British Columbia	OEL STEL (ppm)	1000 ppm
British Columbia	Notations and remarks	URT irr
Manitoba	OEL STEL (ppm)	1000 ppm
New Brunswick	OEL STEL (ppm)	1000 ppm
New Foundland & Labrador	OEL STEL (ppm)	1000 ppm
Nova Scotia	OEL STEL (ppm)	1000 ppm
Nunavut	OEL STEL (ppm)	1000 ppm
Northwest Territories	OEL STEL (ppm)	1000 ppm
Prince Edward Island	OEL STEL (ppm)	1000 ppm
Saskatchewan	OEL STEL (ppm)	1250 ppm
Saskatchewan	OEL TWA (ppm)	1000 ppm

HEXYLENE GLYCOL (107-41-5)

HEXTLENE GLYCOL (107-41-5)		
Saskatchewan	OEL STEL (ppm)	25 ppm
Saskatchewan	OEL TWA (ppm)	25 ppm

8.2. Appropriate engineering controls

Appropriate engineering controls : Provide local exhaust or general room ventilation to minimize mist and/or vapour concentrations.

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according to the Hazardous Products Regulation (February 11, 2015)

8.3. Individual protection measures/Personal protective equipment

Personal protective equipment:

Avoid all unnecessary exposure.

Hand protection:

Wear protective gloves.

Eye protection:

None under normal use

Respiratory protection:

None under normal use

Other information:

Do not eat, drink or smoke during use.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state : Liquid

Appearance : clear. Transparent.

Colour : colourless to slightly yellow

Odour characteristic Odour threshold No data available pΗ No data available Relative evaporation rate (butylacetate=1) : No data available Relative evaporation rate (ether=1) No data available Melting point No data available Freezing point : No data available Boiling point : No data available : No data available Flash point Auto-ignition temperature No data available

Flammability (solid, gas) : Extremely flammable aerosol.

Vapour pressure : 4.5 - 5.5 bar Vapour pressure at 50 °C : No data available

Relative density : 0.7

Solubility : No data available
Log Pow : No data available
Viscosity, kinematic : No data available
Explosive limits : 1.8 - 19 vol %

9.2. Other information

Decomposition temperature

No additional information available

SECTION 10: Stability and reactivity

10.1. Reactivity

Reactivity : Stable under normal conditions of use.

Chemical stability : Extremely flammable aerosol. Contains gas under pressure; may explode if heated. Extreme

risk of explosion by shock, friction, fire or other sources of ignition.

Possibility of hazardous reactions : Not established

Conditions to avoid : Direct sunlight. Extremely high or low temperatures. Heat. Sparks. Open flame. Overheating.

Incompatible materials : Oxidizing agent. Strong acids. Strong bases.

Hazardous decomposition products : May release flammable gases. fume. Carbon monoxide. Carbon dioxide.

: No data available

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Acute toxicity (oral) : Not classified Acute toxicity (dermal) : Not classified Acute toxicity (inhalation) : Not classified

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according to the Hazardous Products Regulation (February 11, 2015)

EUGENOL (97-53-0)	
LD50 oral	> 2000 mg/kg bodyweight
LD50 dermal	> 2000 mg/kg bodyweight
LC50 inhalation rat (Dust/Mist - mg/l/4h)	> 2580 mg/l
BENZYL ALCOHOL (100-51-6)	
LD50 oral rat	500 mg/kg
LD50 oral	1230 mg/kg bodyweight
LD50 dermal rabbit	660 mg/kg
LD50 dermal	2000 mg/kg bodyweight
LC50 inhalation rat (mg/l)	4.2 mg/l/4h
LC50 inhalation rat (Dust/Mist - mg/l/4h)	9 mg/l/4h
Alcohol (64-17-5)	
LD50 oral rat	7060 mg/kg
LD50 oral	10470 mg/kg bodyweight
LD50 dermal rabbit	> 16000 mg/kg
LD50 dermal	15800 mg/kg bodyweight
LC50 inhalation rat (mg/l)	> 20 mg/l/4h
LC50 inhalation rat (Dust/Mist - mg/l/4h)	> 99999 mg/l
HEXYLENE GLYCOL (107-41-5)	
LD50 oral	> 2000 mg/kg bodyweight
LD50 dermal	> 2000 mg/kg bodyweight
AMYL CINNAMAL (122-40-7)	
LD50 oral	3730 mg/kg bodyweight
LD50 dermal	> 2000 mg/kg bodyweight
ACETYL CEDRENE (32388-55-9)	
LD50 oral rat	≈ 5200 mg/kg
LD50 dermal rabbit	≈ 500 mg/kg
Skin corrosion/irritation	: Causes skin irritation.
Serious eye damage/irritation	: Causes serious eye irritation.
Respiratory or skin sensitization	: May cause an allergic skin reaction.
Germ cell mutagenicity	: Not classified
Carcinogenicity	: Not classified
Reproductive toxicity	: Not classified
STOT-single exposure	: May cause respiratory irritation.
STOT-repeated exposure	: Not classified
Aspiration hazard	: Not classified
COUNTRY DELIGHT MB3000	

505////// D==15/// III=5000		
Vaporizer	Aerosol	
Potential adverse human health effects and symptoms	: Based on available data, the classification criteria are not met.	
Symptoms/effects after inhalation	: Shortness of breath. May cause an allergic skin reaction. May cause respiratory irritation.	
Symptoms/effects after skin contact	: Causes skin irritation.	
Symptoms/effects after eye contact	: Causes serious eye irritation.	
· ·	•	

SECTION 12: Ecological information

12.1. Toxicity

EUGENOL (97-53-0)	
LC50 fish 1	5.6 mg/l
EC50 other aquatic organisms 1	1.9 mg/l waterflea
EC50 other aquatic organisms 2	15.4 mg/l
BENZYL ALCOHOL (100-51-6)	
LC50 fish 1	460 mg/l
EC50 Daphnia 1	230 mg/l
EC50 other aquatic organisms 1	230 mg/l waterflea

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according to the Hazardous Products Regulation (February 11, 2015)

BENZYL ALCOHOL (100-51-6)	
EC50 other aquatic organisms 2	500 mg/l
	300 mg/l
Alcohol (64-17-5) LC50 fish 1	12000 mg/l
EC50 Daphnia 1	13000 mg/l 9300 mg/l
EC50 other aquatic organisms 1	5012 mg/l waterflea
EC50 other aquatic organisms 1	275 mg/l
	273 1119/1
HEXYLENE GLYCOL (107-41-5) LC50 fish 1	8690 mg/l
EC50 other aquatic organisms 1	5410 mg/l waterflea
EC50 other aquatic organisms 1	> 429 mg/l
	7 125 mg/l
AMYL CINNAMAL (122-40-7) LC50 fish 1	3 mg/l
EC50 other aquatic organisms 1	1.1 mg/l waterflea
EC50 other aquatic organisms 1	1.89 mg/l
	1.03 mg/i
12.2. Persistence and degradability	
COUNTRY DELIGHT MB3000	Net established
Persistence and degradability	Not established.
Alcohol (64-17-5)	
Persistence and degradability	Not established.
12.3. Bioaccumulative potential	
COUNTRY DELIGHT MB3000	
Bioaccumulative potential	Not established.
EUGENOL (97-53-0)	
Log Pow	2.27
BENZYL ALCOHOL (100-51-6)	
Log Pow	1.05
Alcohol (64-17-5)	
Log Pow	-0.32
Bioaccumulative potential	Not established.
HEXYLENE GLYCOL (107-41-5)	
Log Pow	-0.1
AMYL CINNAMAL (122-40-7)	
Log Pow	4.7
12.4. Mobility in soil	
EUGENOL (97-53-0)	2.27
Log Pow	2.27
BENZYL ALCOHOL (100-51-6)	4.05
Log Pow	1.05
Alcohol (64-17-5)	
Log Pow	-0.32
HEXYLENE GLYCOL (107-41-5)	
Log Pow	-0.1
AMYL CINNAMAL (122-40-7)	
Log Pow	4.7
12.5. Other adverse effects	
	: None to our knowledge.
-	: No known effects from this product.
	: Avoid release to the environment.

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Safety Data Sheet

according to the Hazardous Products Regulation (February 11, 2015)

SECTION 13: Disposal considerations

13.1. Disposal methods

Product/Packaging disposal recommendations : Dispose in a safe manner in accordance with local/national regulations. Container under

pressure. Do not drill or burn even after use.

Additional information : Handle empty containers with care because residual vapours are flammable. Flammable

vapours may accumulate in the container.

Ecology - waste materials : Avoid release to the environment.

SECTION 14: Transport information

14.1. Basic shipping description

No additional information available

14.2. Transport information/DOT

Department of Transport

DOT NA no. : UN1950 UN-No.(DOT) : 1950

Transport document description : UN1950 Aerosols, 2.1

Proper Shipping Name (DOT) : Aerosols

Contains Statement Field Selection (DOT)

Class (DOT) : 2.1 - Class 2.1 - Flammable gas 49 CFR 173.115

Division (DOT) : 2.1

Hazard labels (DOT) : 2.1 - Flammable gas



Dangerous for the environment : No

DOT Special Provisions (49 CFR 172.102) : N82 - See 173.306 of this subchapter for classification criteria for flammable aerosols.

DOT Packaging Exceptions (49 CFR 173.xxx) : 306
DOT Packaging Non Bulk (49 CFR 173.xxx) : None
DOT Packaging Bulk (49 CFR 173.xxx) : None
DOT Quantity Limitations Passenger aircraft/rail : 75 kg

(49 CFR 173.27)

DOT Quantity Limitations Cargo aircraft only (49 : 150 kg

CFR 175.75)

DOT Vessel Stowage Location : A - The material may be stowed "on deck" or "under deck" on a cargo vessel and on a

passenger vessel.

DOT Vessel Stowage Other : 48 - Stow "away from" sources of heat,87 - Stow "separated from" Class 1 (explosives) except

Division 14,126 - Segregation same as for Class 9, miscellaneous hazardous materials

Other information : No supplementary information available.

14.3. Air and sea transport

IMDG

UN-No. (IMDG) : 1950
Proper Shipping Name (IMDG) : AEROSOLS

Transport document description (IMDG) : UN 1950 AEROSOLS, 2.1

Class (IMDG) : 2 - Gases

IATA

UN-No. (IATA) : 1950

Proper Shipping Name (IATA) : Aerosols, flammable

Transport document description (IATA) : UN 1950 Aerosols, flammable, 2.1

Class (IATA) : 2

SECTION 15: Regulatory information

15.1. National regulations

EUGENOL (97-53-0)

Listed on the Canadian DSL (Domestic Substances List)

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according to the Hazardous Products Regulation (February 11, 2015)

BENZYL SALICYLATE (118-58-1)

Listed on the Canadian DSL (Domestic Substances List)

3-Methyl-4-(2,6,6-trimethyl-2-cyclohexen-1-yl)-3-buten-2-one (127-51-5)

Listed on the Canadian DSL (Domestic Substances List)

BENZYL ALCOHOL (100-51-6)

Listed on the Canadian DSL (Domestic Substances List)

Alcohol (64-17-5)

Listed on the Canadian DSL (Domestic Substances List)

HEXYLENE GLYCOL (107-41-5)

Listed on the Canadian DSL (Domestic Substances List)

AMYL CINNAMAL (122-40-7)

Listed on the Canadian DSL (Domestic Substances List)

PINENES (127-91-3)

Listed on the Canadian DSL (Domestic Substances List)

ACETYL CEDRENE (32388-55-9)

Listed on the Canadian DSL (Domestic Substances List)

15.2. International regulations

EUGENOL (97-53-0)

Listed on the United States TSCA (Toxic Substances Control Act) inventory

BENZYL SALICYLATE (118-58-1)

Listed on the United States TSCA (Toxic Substances Control Act) inventory

3-Methyl-4-(2,6,6-trimethyl-2-cyclohexen-1-yl)-3-buten-2-one (127-51-5)

Listed on the United States TSCA (Toxic Substances Control Act) inventory

BENZYL ALCOHOL (100-51-6)

Listed on the United States TSCA (Toxic Substances Control Act) inventory

Alcohol (64-17-5)

Listed on the United States TSCA (Toxic Substances Control Act) inventory

HEXYLENE GLYCOL (107-41-5)

Listed on the United States TSCA (Toxic Substances Control Act) inventory

AMYL CINNAMAL (122-40-7)

Listed on the United States TSCA (Toxic Substances Control Act) inventory

PINENES (127-91-3)

Listed on the United States TSCA (Toxic Substances Control Act) inventory

ACETYL CEDRENE (32388-55-9)

Listed on the United States TSCA (Toxic Substances Control Act) inventory

SECTION 16: Other information

Date of issue : 01/01/2018

Other information

: REACH Disclaimer:

This information is based on current knowledge. Consistency of data in the SDS with CSR is considered, as far as the information is available at the time of compilation (cfr Revision date and Version number). DISCLAIMER OF LIABILITY The information in this SDS was obtained from sources which we believe are reliable. However, the information is provided without any warranty, express or implied, regarding its correctness. The conditions or methods of handling, storage, use or disposal of the product are beyond our control and may be beyond our knowledge. For this and other reasons, we do not assume responsibility and expressly disclaim liability for loss, damage or expense arising out of or in any way connected with the handling, storage, use or disposal of the product. This SDS was prepared and is to be used only for this product. If the product is used as a component in another product, this SDS information may not be applicable. None.

Full text of H-statements:

H222	Extremely flammable aerosol.
H225	Highly flammable liquid and vapour.
H302	Harmful if swallowed.
H304	May be fatal if swallowed and enters airways.
H311	Toxic in contact with skin.
H315	Causes skin irritation.

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according to the Hazardous Products Regulation (February 11, 2015)

H317	May cause an allergic skin reaction.
H319	Causes serious eye irritation.
H335	May cause respiratory irritation.
H400	Very toxic to aquatic life.
H410	Very toxic to aquatic life with long lasting effects.
H411	Toxic to aquatic life with long lasting effects.

SDS_CANADA_GHS_NEWELL

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product

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TECHNICAL **C**ONCEPTS

LINEN FRESH MB3000

Safety Data Sheet

according to the Hazardous Products Regulation (February 11, 2015)

SECTION 1: Identification

1.1. Product identifier

Product name : LINEN FRESH MB3000

Type of product : Aerosol
Product code : 1788363
SKU # : FG4012551

1.2. Recommended use and restrictions on use

Recommended use : Air care products, Odour agents

Restrictions on use : Professional uses: Public domain (administration, education, entertainment, services,

craftsmen)

1.3. Supplier

Manufacturer

Rubbermaid Commercial Products LLC 3124 Valley Avenue

VA 22601-2694 Winchester - USA T 1.800.347.9800

www.rubbermaidcommercial.com

Other

Rubbermaid Commercial Products LLC

20 Hereford Street

L6Y 0M1 Brampton - Canada

T 1.800.998.7004

1.4. Emergency telephone number

Emergency number : 24-Hour Emergency: INFOTRAC: 1-800535-5063

SECTION 2: Hazard identification

2.1. Classification of the substance or mixture

Classification (GHS-CA)

Flammable aerosols, Category 1 H222
Skin corrosion/irritation, Category 2 H315
Serious eye damage/eye irritation, Category 2A H319
Skin sensitisation, Category 1 H317
Specific target organ toxicity — Single exposure, Category 3, Respiratory tract irritation H335

Full text of H statements : see section 16

2.2. GHS Label elements, including precautionary statements

GHS-CA labelling

Hazard pictograms (GHS-CA)





Signal word (GHS-CA) : Danger

Hazard statements (GHS-CA) : H222 - Extremely flammable aerosol.

H315 - Causes skin irritation.

H317 - May cause an allergic skin reaction. H319 - Causes serious eye irritation. H335 - May cause respiratory irritation.

Precautionary statements (GHS-CA) : P211 - Do not spray on an open flame or other ignition source.

P251 - Do not pierce or burn, even after use.

P280 - Wear protective gloves.

P302+P352 - IF ON SKIN: Wash with plenty of soap and water.

P304+P340 - IF INHALED: Remove person to fresh air and keep comfortable for breathing. P305+P351+P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove

contact lenses, if present and easy to do. Continue rinsing.

P312 - Call a doctor if you feel unwell.

P333+P313 - If skin irritation or rash occurs: Get medical advice/attention. P337+P313 - If eye irritation persists: Get medical advice/attention.

P410+P412 - Protect from sunlight. Do not expose to temperatures exceeding 50 °C/122 °F.

2.3. Other hazards

No additional information available

2.4. Unknown acute toxicity (GHS-CA)

No data available

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according to the Hazardous Products Regulation (February 11, 2015)

SECTION 3: Composition/information on ingredients

3.1. Substances

Not applicable

3.2. Mixtures

Name	Product identifier	%	Classification (GHS-CA)
Alcohol	(CAS-No.) 64-17-5	10 - 30	Flam. Liq. 2, H225 Skin Irrit. 2, H315 Eye Irrit. 2A, H319 STOT SE 3, H335
HEXYLENE GLYCOL	(CAS-No.) 107-41-5	10 - 30	Skin Irrit. 2, H315 Eye Irrit. 2A, H319
2,6-DIMETHYL-7-OCTEN-2-OL	(CAS-No.) 18479-58-8	1 - 5	Eye Irrit. 2A, H319
ACETYL CEDRENE	(CAS-No.) 32388-55-9	1 - 5	Skin Sens. 1, H317 Aquatic Acute 1, H400 Aquatic Chronic 1, H410
BENZYL SALICYLATE	(CAS-No.) 118-58-1	0.1 - 1	Skin Sens. 1, H317
hexyl 2-hydroxybenzoate	(CAS-No.) 6259-76-3	0.1 - 1	Skin Irrit. 2, H315 Skin Sens. 1, H317 Aquatic Acute 1, H400 Aquatic Chronic 1, H410
LIMONENE	(CAS-No.) 5989-27-5	0.1 - 1	Flam. Liq. 3, H226 Skin Irrit. 2, H315 Skin Sens. 1, H317 Asp. Tox. 1, H304 Aquatic Acute 1, H400 Aquatic Chronic 1, H410
3-Methyl-4-(2,6,6-trimethyl-2- cyclohexen-1-yl)-3-buten-2-one	(CAS-No.) 127-51-5	0.1 - 1	Skin Irrit. 2, H315 Eye Irrit. 2A, H319 Skin Sens. 1, H317 Aquatic Chronic 2, H411
CITRONELLOL	(CAS-No.) 106-22-9	0.1 - 1	Skin Irrit. 2, H315 Skin Sens. 1, H317 Aquatic Chronic 2, H411

Full text of hazard classes and H-statements : see section 16

SECTION 4: First-aid measures

4.1. Description of first aid measures

First-aid measures after inhalation : Cough. Remove person to fresh air and keep comfortable for breathing. Call a POISON

CENTER/doctor if you feel unwell.

First-aid measures after skin contact : Wash with plenty of water/.... Wash contaminated clothing before reuse. Get medical advice if

skin irritation persists.

First-aid measures after eye contact : Rinse cautiously with water for several minutes. Direct contact with the eyes is likely to be

irritating. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation

persists: Get medical advice/attention.

First-aid measures after ingestion : Rinse mouth. Do NOT induce vomiting. Obtain emergency medical attention.

First-aid measures general : Never give anything by mouth to an unconscious person. If you feel unwell, seek medical

advice (show the label where possible).

4.2. Most important symptoms and effects (acute and delayed)

Symptoms/effects after inhalation : Shortness of breath. May cause an allergic skin reaction. May cause respiratory irritation.

Symptoms/effects after skin contact : Causes skin irritation.

Symptoms/effects after eye contact : Causes serious eye irritation.

Potential adverse human health effects and

symptoms

: Based on available data, the classification criteria are not met.

4.3. Immediate medical attention and special treatment, if necessary

No additional information available

SECTION 5: Fire-fighting measures

5.1. Suitable extinguishing media

Suitable extinguishing media : Foam. Dry powder. Carbon dioxide. Water spray. Sand.

5.2. Unsuitable extinguishing media

Unsuitable extinguishing media : Do not use a heavy water stream.

5.3. Specific hazards arising from the hazardous product

Fire hazard : Extremely flammable aerosol.

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Protection during firefighting

according to the Hazardous Products Regulation (February 11, 2015)

Explosion hazard : May form

: May form flammable/explosive vapour-air mixture. Heat may build pressure, rupturing closed containers, spreading fire and increasing risk of burns and injuries.

5.4. Special protective equipment and precautions for fire-fighters

Firefighting instructions : Use water spray or fog for cooling exposed containers. Exercise caution when fighting any

chemical fire. Prevent fire fighting water from entering the environment. DO NOT fight fire when

fire reaches explosives. Evacuate area.

: Do not enter fire area without proper protective equipment, including respiratory protection.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

General measures : No open flames. No smoking, Isolat

: No open flames. No smoking. Isolate from fire, if possible, without unnecessary risk. Remove ignition sources. Use special care to avoid static electric charges.

6.2. Methods and materials for containment and cleaning up

Methods for cleaning up : Ventilate spillage area. Soak up spills with inert solids, such as clay or diatomaceous earth as soon as possible. Collect spillage. Store away from other materials.

6.3. Reference to other sections

For further information refer to section 8: "Exposure controls/personal protection"

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Precautions for safe handling : Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work. Provide good ventilation in process area to prevent formation

of vapour. Do not spray on an open flame or other ignition source.

Hygiene measures : Wash hands and other exposed areas with mild soap and water before eating, drinking or

smoking and when leaving work. Contaminated work clothing should not be allowed out of the

workplace. Wash contaminated clothing before reuse.

Additional hazards when processed : Handle empty containers with care because residual vapours are flammable. Hazardous waste

due to potential risk of explosion. Do not pierce or burn, even after use.

7.2. Conditions for safe storage, including any incompatibilities

Technical measures : Comply with applicable regulations. Proper grounding procedures to avoid static electricity

should be followed.

Storage conditions : Keep only in the original container in a cool, well ventilated place away from : Direct sunlight,

Heat sources, Ignition sources. Do not expose to temperatures exceeding 50 °C/ 122 °F.

25 ppm

25 ppm

Incompatible products : Strong bases. Strong acids.

OEL STEL (ppm)

OEL TWA (ppm)

Incompatible materials : Sources of ignition. Direct sunlight. Heat sources.

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

Saskatchewan

Saskatchewan

Alcohol (64-17-5)				
Alberta	OEL STEL (ppm)	1000 ppm		
Alberta	Notations and remarks	URT irr		
British Columbia	OEL STEL (ppm)	1000 ppm		
British Columbia	Notations and remarks	URT irr		
Manitoba	OEL STEL (ppm)	1000 ppm		
New Brunswick	OEL STEL (ppm)	1000 ppm		
New Foundland & Labrador	OEL STEL (ppm)	1000 ppm		
Nova Scotia	OEL STEL (ppm)	1000 ppm		
Nunavut	OEL STEL (ppm)	1000 ppm		
Northwest Territories	OEL STEL (ppm)	1000 ppm		
Prince Edward Island	OEL STEL (ppm)	1000 ppm		
Saskatchewan	OEL STEL (ppm)	1250 ppm		
Saskatchewan	OEL TWA (ppm)	1000 ppm		
HEXYLENE GLYCOL (107-41-5)				

(11)	''

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Safety Data Sheet

according to the Hazardous Products Regulation (February 11, 2015)

8.2. Appropriate engineering controls

Appropriate engineering controls : Provide local exhaust or general room ventilation to minimize mist and/or vapour

concentrations.

8.3. Individual protection measures/Personal protective equipment

Personal protective equipment:

Avoid all unnecessary exposure.

Hand protection:

Wear protective gloves.

Eye protection:

None under normal use

Respiratory protection:

None under normal use

Other information:

Do not eat, drink or smoke during use.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state : Liquid

Appearance : Transparent. clear.

Colour : colourless to slightly yellow

Odour characteristic Odour threshold No data available : No data available рΗ Relative evaporation rate (butylacetate=1) : No data available Relative evaporation rate (ether=1) : No data available No data available Melting point Freezing point : No data available Boiling point : No data available : No data available Flash point Auto-ignition temperature No data available : No data available Decomposition temperature

Flammability (solid, gas) : Extremely flammable aerosol.

Vapour pressure : 4.5 - 4.5 bar
Vapour pressure at 50 °C : No data available

Relative density : 0.7

Solubility : No data available
Log Pow : No data available
Viscosity, kinematic : No data available
Explosive limits : 1.8 - 19 vol %

9.2. Other information

No additional information available

SECTION 10: Stability and reactivity

10.1. Reactivity

Reactivity : Stable under normal conditions of use.

Chemical stability : Extremely flammable aerosol. Contains gas under pressure; may explode if heated. Extreme

risk of explosion by shock, friction, fire or other sources of ignition.

Possibility of hazardous reactions : Not established.

Conditions to avoid : Direct sunlight. Extremely high or low temperatures. Heat. Sparks. Open flame. Overheating.

Incompatible materials : Oxidizing agent. Strong acids. Strong bases.

Hazardous decomposition products : May release flammable gases, fume. Carbon monoxide. Carbon dioxide.

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Safety Data Sheet

according to the Hazardous Products Regulation (February 11, 2015)

SECTI	ON 11	l: Toxicol	logical in	formation
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11.1. Informatio	on toxico	logical	effects
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Acute toxicity (oral) : Not classified
Acute toxicity (dermal) : Not classified
Acute toxicity (inhalation) : Not classified

OLED ONE LI OL (400 00 0)	
CITRONELLOL (106-22-9)	
LD50 oral	3450 mg/kg bodyweight
LD50 dermal	2650 mg/kg bodyweight
Alcohol (64-17-5)	
LD50 oral rat	7060 mg/kg
LD50 oral	10470 mg/kg bodyweight
LD50 dermal rabbit	> 16000 mg/kg
LD50 dermal	15800 mg/kg bodyweight
LC50 inhalation rat (mg/l)	> 20 mg/l/4h
LC50 inhalation rat (Dust/Mist - mg/l/4h)	> 99999 mg/l
HEXYLENE GLYCOL (107-41-5)	
LD50 oral	> 2000 mg/kg bodyweight
LD50 oral LD50 dermal	> 2000 mg/kg bodyweight > 2000 mg/kg bodyweight
LD50 dermal	
LD50 dermal ACETYL CEDRENE (32388-55-9)	> 2000 mg/kg bodyweight
LD50 dermal ACETYL CEDRENE (32388-55-9) LD50 oral rat	> 2000 mg/kg bodyweight ≈ 5200 mg/kg
LD50 dermal ACETYL CEDRENE (32388-55-9) LD50 oral rat LD50 dermal rabbit	> 2000 mg/kg bodyweight ≈ 5200 mg/kg
LD50 dermal ACETYL CEDRENE (32388-55-9) LD50 oral rat LD50 dermal rabbit hexyl 2-hydroxybenzoate (6259-76-3)	> 2000 mg/kg bodyweight ≈ 5200 mg/kg ≈ 500 mg/kg

Germ cell mutagenicity : Not classified Carcinogenicity : Not classified

Reproductive toxicity : Not classified

STOT-single exposure : May cause respiratory irritation.

STOT-repeated exposure : Not classified
Aspiration hazard : Not classified

LINEN FRESH MB3000		
	Vaporizer	Aerosol

Potential adverse human health effects and

Respiratory or skin sensitization

symptoms

: Based on available data, the classification criteria are not met.

Symptoms/effects after inhalation : Shortness of breath. May cause an allergic skin reaction. May cause respiratory irritation.

: May cause an allergic skin reaction.

Symptoms/effects after skin contact : Causes skin irritation.

Symptoms/effects after eye contact : Causes serious eye irritation.

SECTION 12: Ecological information

12.1. Toxicity

CITRONELLOL (106-22-9)		
LC50 fish 1	10 mg/l	
EC50 other aquatic organisms 1	17.48 mg/l waterflea	
EC50 other aquatic organisms 2	2.38 mg/l	
Alcohol (64-17-5)		
LC50 fish 1	13000 mg/l	
EC50 Daphnia 1	9300 mg/l	
EC50 other aquatic organisms 1	5012 mg/l waterflea	
EC50 other aquatic organisms 2	275 mg/l	

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Safety Data Sheet

according to the Hazardous Products Regulation (February 11, 2015)

ccording to the Hazardous Products Regulation (February 11, 2015)		
HEXYLENE GLYCOL (107-41-5)		
LC50 fish 1	8690 mg/l	
EC50 other aquatic organisms 1	5410 mg/l waterflea	
EC50 other aquatic organisms 2	> 429 mg/l	
12.2. Persistence and degradability		
LINEN FRESH MB3000		
Persistence and degradability	Not established.	
Alcohol (64-17-5)		
Persistence and degradability	Not established.	
12.3. Bioaccumulative potential		
LINEN FRESH MB3000		
Bioaccumulative potential	Not established.	
CITRONELLOL (106-22-9)		
Log Pow	3.1	
Alcohol (64-17-5)		
Log Pow	-0.32	
Bioaccumulative potential	Not established.	
HEXYLENE GLYCOL (107-41-5)		
Log Pow	-0.1	
12.4. Mobility in soil		
CITRONELLOL (106-22-9)		
Log Pow	3.1	
Alcohol (64-17-5)		
Log Pow	-0.32	
HEXYLENE GLYCOL (107-41-5)		
Log Pow	-0.1	
12.5. Other adverse effects		
Effect on the global warming	: No known effects from this product.	
	None to our knowledge	

Effect on ozone layer : None to our knowledge.

GWPmix comment : No known effects from this product.

Other information : Avoid release to the environment.

SECTION 13: Disposal considerations

13.1. Disposal methods

Product/Packaging disposal recommendations : Dispose in a safe manner in accordance with local/national regulations. Container under

pressure. Do not drill or burn even after use.

Additional information : Handle empty containers with care because residual vapours are flammable. Flammable

vapours may accumulate in the container.

Ecology - waste materials : Avoid release to the environment.

SECTION 14: Transport information

14.1. Basic shipping description

No additional information available

14.2. Transport information/DOT

Department of Transport

DOT NA no. : UN1950 UN-No.(DOT) : 1950

Transport document description : UN1950 Aerosols, 2.1

Proper Shipping Name (DOT) : Aerosols

Contains Statement Field Selection (DOT)

Class (DOT) : 2.1 - Class 2.1 - Flammable gas 49 CFR 173.115

Division (DOT) : 2.1

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Safety Data Sheet

according to the Hazardous Products Regulation (February 11, 2015)

Hazard labels (DOT) : 2.1 - Flammable gas



Dangerous for the environment : No

DOT Special Provisions (49 CFR 172.102) : N82 - See 173.306 of this subchapter for classification criteria for flammable aerosols.

DOT Packaging Exceptions (49 CFR 173.xxx) : 306
DOT Packaging Non Bulk (49 CFR 173.xxx) : None
DOT Packaging Bulk (49 CFR 173.xxx) : None
DOT Quantity Limitations Passenger aircraft/rail : 75 kg

(49 CFR 173.27)

DOT Quantity Limitations Cargo aircraft only (49 : 150 kg

CFR 175.75)

DOT Vessel Stowage Location : A - The material may be stowed "on deck" or "under deck" on a cargo vessel and on a

passenger vessel.

DOT Vessel Stowage Other : 48 - Stow "away from" sources of heat.87 - Stow "separated from" Class 1 (explosives) except

Division 14,126 - Segregation same as for Class 9, miscellaneous hazardous materials

Other information : No supplementary information available.

14.3. Air and sea transport

IMDG

UN-No. (IMDG) : 1950
Proper Shipping Name (IMDG) : AEROSOLS

Transport document description (IMDG) : UN 1950 AEROSOLS, 2.1

Class (IMDG) : 2 - Gases

IATA

UN-No. (IATA) : 1950

Proper Shipping Name (IATA) : Aerosols, flammable

Transport document description (IATA) : UN 1950 Aerosols, flammable, 2.1

Class (IATA) : 2

SECTION 15: Regulatory information

15.1. National regulations

LIMONENE (5989-27-5)

Listed on the Canadian DSL (Domestic Substances List)

CITRONELLOL (106-22-9)

Listed on the Canadian DSL (Domestic Substances List)

BENZYL SALICYLATE (118-58-1)

Listed on the Canadian DSL (Domestic Substances List)

3-Methyl-4-(2,6,6-trimethyl-2-cyclohexen-1-yl)-3-buten-2-one (127-51-5)

Listed on the Canadian DSL (Domestic Substances List)

Alcohol (64-17-5)

Listed on the Canadian DSL (Domestic Substances List)

HEXYLENE GLYCOL (107-41-5)

Listed on the Canadian DSL (Domestic Substances List)

2,6-DIMETHYL-7-OCTEN-2-OL (18479-58-8)

Listed on the Canadian DSL (Domestic Substances List)

ACETYL CEDRENE (32388-55-9)

Listed on the Canadian DSL (Domestic Substances List)

hexyl 2-hydroxybenzoate (6259-76-3)

Listed on the Canadian DSL (Domestic Substances List)

15.2. International regulations

LIMONENE (5989-27-5)

Listed on the United States TSCA (Toxic Substances Control Act) inventory

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Safety Data Sheet

according to the Hazardous Products Regulation (February 11, 2015)

CITRONELLOL (106-22-9)

Listed on the United States TSCA (Toxic Substances Control Act) inventory

BENZYL SALICYLATE (118-58-1)

Listed on the United States TSCA (Toxic Substances Control Act) inventory

3-Methyl-4-(2,6,6-trimethyl-2-cyclohexen-1-yl)-3-buten-2-one (127-51-5)

Listed on the United States TSCA (Toxic Substances Control Act) inventory

Alcohol (64-17-5)

Listed on the United States TSCA (Toxic Substances Control Act) inventory

HEXYLENE GLYCOL (107-41-5)

Listed on the United States TSCA (Toxic Substances Control Act) inventory

2,6-DIMETHYL-7-OCTEN-2-OL (18479-58-8)

Listed on the United States TSCA (Toxic Substances Control Act) inventory

ACETYL CEDRENE (32388-55-9)

Listed on the United States TSCA (Toxic Substances Control Act) inventory

hexyl 2-hydroxybenzoate (6259-76-3)

Listed on the United States TSCA (Toxic Substances Control Act) inventory

SECTION 16: Other information

Date of issue : 01/01/2018

Other information

: REACH Disclaimer:

This information is based on current knowledge. Consistency of data in the SDS with CSR is considered, as far as the information is available at the time of compilation (cfr Revision date and Version number). DISCLAIMER OF LIABILITY The information in this SDS was obtained from sources which we believe are reliable. However, the information is provided without any warranty, express or implied, regarding its correctness. The conditions or methods of handling, storage, use or disposal of the product are beyond our control and may be beyond our knowledge. For this and other reasons, we do not assume responsibility and expressly disclaim liability for loss, damage or expense arising out of or in any way connected with the handling, storage, use or disposal of the product. This SDS was prepared and is to be used only for this product. If the product is used as a component in another product, this SDS information may not be applicable. None.

Full text of H-statements:

cat of 11 statelin	ono.
H222	Extremely flammable aerosol.
H225	Highly flammable liquid and vapour.
H226	Flammable liquid and vapour.
H304	May be fatal if swallowed and enters airways.
H315	Causes skin irritation.
H317	May cause an allergic skin reaction.
H319	Causes serious eye irritation.
H335	May cause respiratory irritation.
H400	Very toxic to aquatic life.
H410	Very toxic to aquatic life with long lasting effects.
H411	Toxic to aquatic life with long lasting effects.

SDS_CANADA_GHS_NEWELL

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product

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TECHNICAL **C**ONCEPTS

CUCUMBER MELON MB3000

Safety Data Sheet

according to the Hazardous Products Regulation (February 11, 2015)

SECTION 1: Identification

1.1. Product identifier

Product name : CUCUMBER MELON MB3000

Type of product : Aerosol
Product code : 1788365
SKU # : FG750363

1.2. Recommended use and restrictions on use

Recommended use : Air care products, Odour agents

Restrictions on use : Professional uses: Public domain (administration, education, entertainment, services,

craftsmen)

1.3. Supplier

Manufacturer

Rubbermaid Commercial Products LLC 3124 Valley Avenue

VA 22601-2694 Winchester - USA T 1.800.347.9800

www.rubbermaidcommercial.com

Other

Rubbermaid Commercial Products LLC

20 Hereford Street

L6Y 0M1 Brampton - Canada

T 1.800.998.7004

1.4. Emergency telephone number

Emergency number : 24-Hour Emergency: INFOTRAC: 1-800535-5063

SECTION 2: Hazard identification

2.1. Classification of the substance or mixture

Classification (GHS-CA)

Flammable aerosols, Category 1

Skin corrosion/irritation, Category 2

H315
Serious eye damage/eye irritation, Category 2A

H319
Skin sensitisation, Category 1

H317
Specific target organ toxicity — Single exposure, Category 3, Respiratory tract irritation

H335

Full text of H statements : see section 16

2.2. GHS Label elements, including precautionary statements

GHS-CA labelling

Hazard pictograms (GHS-CA)





Signal word (GHS-CA) : Danger

Hazard statements (GHS-CA) : H222 - Extremely flammable aerosol.

H315 - Causes skin irritation.

H317 - May cause an allergic skin reaction. H319 - Causes serious eye irritation. H335 - May cause respiratory irritation.

Precautionary statements (GHS-CA) : P211 - Do not spray on an open flame or other ignition source.

P251 - Do not pierce or burn, even after use.

P280 - Wear protective gloves.

P302+P352 - IF ON SKIN: Wash with plenty of water.

P304+P340 - IF INHALED: Remove person to fresh air and keep comfortable for breathing. P305+P351+P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove

contact lenses, if present and easy to do. Continue rinsing.

P312 - Call a doctor if you feel unwell.

P333+P313 - If skin irritation or rash occurs: Get medical advice/attention. P337+P313 - If eye irritation persists: Get medical advice/attention.

P410+P412 - Protect from sunlight. Do not expose to temperatures exceeding 50 °C/122 °F.

2.3. Other hazards

No additional information available

2.4. Unknown acute toxicity (GHS-CA)

No data available

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Safety Data Sheet

according to the Hazardous Products Regulation (February 11, 2015)

SECTION 3: Composition/information on ingredients

Substances

Not applicable

Mixtures 3.2.

Name	Product identifier	%	Classification (GHS-CA)
Alcohol	(CAS-No.) 64-17-5	10 - 30	Flam. Liq. 2, H225 Skin Irrit. 2, H315 Eye Irrit. 2A, H319 STOT SE 3, H335
HEXYLENE GLYCOL	(CAS-No.) 107-41-5	10 - 30	Skin Irrit. 2, H315 Eye Irrit. 2A, H319
LINALOOL	(CAS-No.) 78-70-6	5 - 10	Skin Irrit. 2, H315 Eye Irrit. 2A, H319
METHYLENEDIOXYPHENYL METHYLPROPANAL	(CAS-No.) 1205-17-0	0.1 - 1	Skin Sens. 1, H317 Aquatic Chronic 2, H411

Full text of hazard classes and H-statements : see section 16

SECTION 4: First-aid measures

First-aid measures after skin contact

First-aid measures after eye contact

Description of first aid measures

First-aid measures after inhalation

Cough. Remove person to fresh air and keep comfortable for breathing. Call a POISON CENTER/doctor if you feel unwell.

Take off immediately all contaminated clothing. Get medical advice if skin irritation persists.

Wash with plenty of water/.... Wash contaminated clothing before reuse.

Rinse cautiously with water for several minutes. Direct contact with the eyes is likely to be irritating. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation

persists: Get medical advice/attention.

First-aid measures after ingestion Rinse mouth. Do NOT induce vomiting. Obtain emergency medical attention.

First-aid measures general Never give anything by mouth to an unconscious person. If you feel unwell, seek medical

advice (show the label where possible).

4.2. Most important symptoms and effects (acute and delayed)

Symptoms/effects after inhalation : Shortness of breath. May cause an allergic skin reaction. May cause respiratory irritation.

Symptoms/effects after skin contact Causes skin irritation. Symptoms/effects after eye contact Causes serious eye irritation.

Potential adverse human health effects and Based on available data, the classification criteria are not met.

symptoms

Immediate medical attention and special treatment, if necessary

No additional information available

SECTION 5: Fire-fighting measures

Suitable extinguishing media

Suitable extinguishing media : Foam. Dry powder. Carbon dioxide. Sand. Water spray.

Unsuitable extinguishing media

Unsuitable extinguishing media : Do not use a heavy water stream.

Specific hazards arising from the hazardous product 5.3.

Fire hazard : Extremely flammable aerosol.

May form flammable/explosive vapour-air mixture. Heat may build pressure, rupturing closed Explosion hazard

containers, spreading fire and increasing risk of burns and injuries.

Special protective equipment and precautions for fire-fighters

Firefighting instructions : Use water spray or fog for cooling exposed containers. Exercise caution when fighting any

chemical fire. Prevent fire fighting water from entering the environment. DO NOT fight fire when

fire reaches explosives. Evacuate area.

Protection during firefighting : Do not enter fire area without proper protective equipment, including respiratory protection.

SECTION 6: Accidental release measures

Personal precautions, protective equipment and emergency procedures

No open flames. No smoking. Isolate from fire, if possible, without unnecessary risk. Remove General measures

ignition sources. Use special care to avoid static electric charges.

Methods and materials for containment and cleaning up

Ventilate spillage area. Soak up spills with inert solids, such as clay or diatomaceous earth as Methods for cleaning up

soon as possible. Collect spillage. Store away from other materials.

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Safety Data Sheet

according to the Hazardous Products Regulation (February 11, 2015)

6.3. Reference to other sections

For further information refer to section 8: "Exposure controls/personal protection"

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Precautions for safe handling

: No open flames. No smoking. Use only non-sparking tools. Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work. Provide good ventilation in process area to prevent formation of vapour. Do not spray on an open flame or other ignition source.

Hygiene measures

Do not eat, drink or smoke when using this product. Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work. Contaminated work clothing should not be allowed out of the workplace. Wash contaminated clothing before

Additional hazards when processed

: Handle empty containers with care because residual vapours are flammable. Hazardous waste due to potential risk of explosion. Do not pierce or burn, even after use.

7.2. Conditions for safe storage, including any incompatibilities

Technical measures

: Maintain air gap between stacks/pallets. Ground/bond container and receiving equipment. Comply with applicable regulations. Proper grounding procedures to avoid static electricity should be followed.

Storage conditions

: Keep only in the original container in a cool, well ventilated place away from : Direct sunlight, Heat sources, Ignition sources. Do not expose to temperatures exceeding 50 °C/ 122 °F.

Incompatible products

Strong bases. Strong acids.

Incompatible materials

: Sources of ignition. Direct sunlight. Heat sources.

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

Alcohol (64-17-5)		
Alberta	OEL STEL (ppm)	1000 ppm
Alberta	Notations and remarks	URT irr
British Columbia	OEL STEL (ppm)	1000 ppm
British Columbia	Notations and remarks	URT irr
Manitoba	OEL STEL (ppm)	1000 ppm
New Brunswick	OEL STEL (ppm)	1000 ppm
New Foundland & Labrador	OEL STEL (ppm)	1000 ppm
Nova Scotia	OEL STEL (ppm)	1000 ppm
Nunavut	OEL STEL (ppm)	1000 ppm
Northwest Territories	OEL STEL (ppm)	1000 ppm
Prince Edward Island	OEL STEL (ppm)	1000 ppm
Saskatchewan	OEL STEL (ppm)	1250 ppm
Saskatchewan	OEL TWA (ppm)	1000 ppm

HEXYLENE GLYCOL (107-41-5)

	TIEXTEENE GETCOE (107-41-3)		
	Saskatchewan	OEL STEL (ppm)	25 ppm
	Saskatchewan	OEL TWA (ppm)	25 ppm

8.2. Appropriate engineering controls

Appropriate engineering controls

 Provide local exhaust or general room ventilation to minimize mist and/or vapour concentrations

8.3. Individual protection measures/Personal protective equipment

Personal protective equipment:

Avoid all unnecessary exposure.

Hand protection:

Wear protective gloves.

Eye protection:

None under normal use

Respiratory protection:

None under normal use

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Safety Data Sheet

according to the Hazardous Products Regulation (February 11, 2015)

Other information:

Do not eat, drink or smoke during use.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state : Liquid

Appearance : clear. Transparent.

Colour : colourless to slightly yellow

Odour : characteristic Odour threshold No data available рΗ : No data available Relative evaporation rate (butylacetate=1) : No data available No data available Relative evaporation rate (ether=1) Melting point No data available No data available Freezing point Boiling point : No data available No data available Flash point No data available Auto-ignition temperature Decomposition temperature : No data available

Flammability (solid, gas) : Extremely flammable aerosol.

Vapour pressure : 4.5 - 5.5 bar Vapour pressure at 50 °C : No data available

Relative density : 0.7

Solubility : No data available
Log Pow : No data available
Viscosity, kinematic : No data available
Explosive limits : No data available

9.2. Other information

No additional information available

SECTION 10: Stability and reactivity

10.1. Reactivity

Reactivity : Stable under normal conditions of use.

Chemical stability : Extremely flammable aerosol. Contains gas under pressure; may explode if heated. Extreme

risk of explosion by shock, friction, fire or other sources of ignition.

Possibility of hazardous reactions : Not established

Conditions to avoid : Direct sunlight. Extremely high or low temperatures. Heat. Sparks. Open flame. Overheating.

Incompatible materials : Oxidizing agent. Strong acids. Strong bases.

Hazardous decomposition products : May release flammable gases. fume. Carbon monoxide. Carbon dioxide.

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Acute toxicity (oral) : Not classified
Acute toxicity (dermal) : Not classified
Acute toxicity (inhalation) : Not classified

LINALOOL (78-70-6)		
LD50 oral	2790 mg/kg bodyweight	
LD50 dermal	5610 mg/kg bodyweight	
Alcohol (64-17-5)		
LD50 oral rat	7060 mg/kg	
LD50 oral	10470 mg/kg bodyweight	
LD50 dermal rabbit	> 16000 mg/kg	
LD50 dermal	15800 mg/kg bodyweight	
LC50 inhalation rat (mg/l)	> 20 mg/l/4h	
LC50 inhalation rat (Dust/Mist - mg/l/4h)	> 99999 mg/l	

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HEXYLENE GLYCOL (107-41-5)

according to the Hazardous Products Regulation (February 11, 2015)

HEXYLENE GLYCOL (107-41-5)	
LD50 oral	> 2000 mg/kg bodyweight
LD50 dermal	> 2000 mg/kg bodyweight
Skin corrosion/irritation	: Causes skin irritation.
Serious eye damage/irritation	: Causes serious eye irritation.
Respiratory or skin sensitization	: May cause an allergic skin reaction.
Germ cell mutagenicity	: Not classified
Carcinogenicity	: Not classified
Reproductive toxicity	: Not classified
STOT-single exposure	: May cause respiratory irritation.
STOT-repeated exposure	: Not classified
Aspiration hazard	: Not classified
CUCUMBER MELON MB3000	
Vaporizer	Aerosol
Potential adverse human health effects and symptoms	: Based on available data, the classification criteria are not met.
Symptoms/effects after inhalation	: Shortness of breath. May cause an allergic skin reaction. May cause respiratory irritation.
Symptoms/effects after skin contact	: Causes skin irritation.
Symptoms/effects after eye contact	: Causes serious eye irritation.
SECTION 12: Ecological information	
12.1. Toxicity	
LINALOOL (78-70-6)	
LC50 fish 1	27.8 mg/l
EC50 other aquatic organisms 1	20 mg/l waterflea
EC50 other aquatic organisms 2	88.3 mg/l
Alcohol (64-17-5)	
LC50 fish 1	13000 mg/l
EC50 Daphnia 1	9300 mg/l
EC50 other aquatic organisms 1	5012 mg/l waterflea
EC50 other aquatic organisms 2	275 mg/l
HEXYLENE GLYCOL (107-41-5)	
LC50 fish 1	8690 mg/l
EC50 other aquatic organisms 1	5410 mg/l waterflea
EC50 other aquatic organisms 2	> 429 mg/l
12.2. Persistence and degradability	
CUCUMBER MELON MB3000	
Persistence and degradability	Not established.
Alcohol (64-17-5)	THE GRADIE IN CO.
Persistence and degradability	Not established.
12.3. Bioaccumulative potential	
CUCUMBER MELON MB3000	
Bioaccumulative potential	Not established.
LINALOOL (78-70-6)	
Log Pow	2.84
Alcohol (64-17-5)	
Log Pow	-0.32
Bioaccumulative potential	Not established.
·	THE COLUMNICATION
HEXYLENE GLYCOL (107-41-5) Log Pow	-0.1
12.4. Mobility in soil	
,	
LinaLool (78-70-6)	2.84
Log Pow	Z.0 +
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Safety Data Sheet

according to the Hazardous Products Regulation (February 11, 2015)

Alcohol (64-17-5)		
Log Pow	-0.32	
HEXYLENE GLYCOL (107-41-5)		
Log Pow	-0.1	

12.5. Other adverse effects

Effect on ozone layer : None to our knowledge.

GWPmix comment : No known effects from this product.

Other information : Avoid release to the environment.

SECTION 13: Disposal considerations

13.1. Disposal methods

Product/Packaging disposal recommendations : Dispose in a safe manner in accordance with local/national regulations. Container under

pressure. Do not drill or burn even after use.

Additional information : Handle empty containers with care because residual vapours are flammable. Flammable

vapours may accumulate in the container.

Ecology - waste materials : Avoid release to the environment.

SECTION 14: Transport information

14.1. Basic shipping description

No additional information available

14.2. Transport information/DOT

Department of Transport

DOT NA no. : UN1950 UN-No.(DOT) : 1950

Transport document description : UN1950 Aerosols, 2.1

Proper Shipping Name (DOT) : Aerosols

Contains Statement Field Selection (DOT)

Class (DOT) : 2.1 - Class 2.1 - Flammable gas 49 CFR 173.115

Division (DOT) : 2.1

Hazard labels (DOT) : 2.1 - Flammable gas



Dangerous for the environment : No

DOT Special Provisions (49 CFR 172.102) : N82 - See 173.306 of this subchapter for classification criteria for flammable aerosols.

DOT Packaging Exceptions (49 CFR 173.xxx) : 306
DOT Packaging Non Bulk (49 CFR 173.xxx) : None
DOT Packaging Bulk (49 CFR 173.xxx) : None
DOT Quantity Limitations Passenger aircraft/rail : 75 kg

(49 CFR 173.27)

DOT Quantity Limitations Cargo aircraft only (49 : 150 kg

CFR 175.75)

DOT Vessel Stowage Location : A - The material may be stowed "on deck" or "under deck" on a cargo vessel and on a

passenger vessel.

DOT Vessel Stowage Other : 48 - Stow "away from" sources of heat,87 - Stow "separated from" Class 1 (explosives) except

Division 14,126 - Segregation same as for Class 9, miscellaneous hazardous materials

Other information : No supplementary information available.

14.3. Air and sea transport

IMDG

UN-No. (IMDG) : 1950
Proper Shipping Name (IMDG) : AEROSOLS

Transport document description (IMDG) : UN 1950 AEROSOLS, 2.1

Class (IMDG) : 2 - Gases

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Safety Data Sheet

according to the Hazardous Products Regulation (February 11, 2015)

IATA

UN-No. (IATA) : 1950

Proper Shipping Name (IATA) : Aerosols, flammable

Transport document description (IATA) : UN 1950 Aerosols, flammable, 2.1

Class (IATA) : 2

SECTION 15: Regulatory information

15.1. National regulations

LINALOOL (78-70-6)

Listed on the Canadian DSL (Domestic Substances List)

Alcohol (64-17-5)

Listed on the Canadian DSL (Domestic Substances List)

HEXYLENE GLYCOL (107-41-5)

Listed on the Canadian DSL (Domestic Substances List)

METHYLENEDIOXYPHENYL METHYLPROPANAL (1205-17-0)

Listed on the Canadian DSL (Domestic Substances List)

15.2. International regulations

LINALOOL (78-70-6)

Listed on the United States TSCA (Toxic Substances Control Act) inventory

Alcohol (64-17-5)

Listed on the United States TSCA (Toxic Substances Control Act) inventory

HEXYLENE GLYCOL (107-41-5)

Listed on the United States TSCA (Toxic Substances Control Act) inventory

METHYLENEDIOXYPHENYL METHYLPROPANAL (1205-17-0)

Listed on the United States TSCA (Toxic Substances Control Act) inventory

SECTION 16: Other information

Date of issue : 01/01/2018

Other information : REACH Disclaimer:

This information is based on current knowledge. Consistency of data in the SDS with CSR is considered, as far as the information is available at the time of compilation (cfr Revision date and Version number). DISCLAIMER OF LIABILITY The information in this SDS was obtained from sources which we believe are reliable. However, the information is provided without any warranty, express or implied, regarding its correctness. The conditions or methods of handling, storage, use or disposal of the product are beyond our control and may be beyond our knowledge. For this and other reasons, we do not assume responsibility and expressly disclaim liability for loss, damage or expense arising out of or in any way connected with the handling, storage, use or disposal of the product. This SDS was prepared and is to be used only for this product. If the product is used as a component in another product, this SDS information may not be applicable. None.

Full text of H-statements:

ski of 11-statements.		
H222	Extremely flammable aerosol.	
H225	Highly flammable liquid and vapour.	
H315	Causes skin irritation.	
H317	May cause an allergic skin reaction.	
H319	Causes serious eye irritation.	
H335	May cause respiratory irritation.	
H411	Toxic to aquatic life with long lasting effects.	

SDS CANADA GHS NEWELL

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product

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