

Safety Data Sheet

According To Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules And Regulations And According To The Hazardous Products Regulation (February 11, 2015).

Date of Issue: 04/20/2023 Version: 1.0

#### **SECTION 1: IDENTIFICATION**

Product Identifier
Product Form: Mixture

Product Name: RUB A535™ MUSCLE & JOINT REGULAR STRENGTH HEAT (NA GHS 2015)

Product Code: 40501363

Synonyms: Rub A535™ Heat
Intended Use of the Product

Heat and soothing pain relief from sore, aching muscles and stiff joints

Name, Address, and Telephone of the Responsible Party

Company

Church and Dwight Canada Corp.

5485 Ferrier

Montreal, QC, H4P 1M6

T 1-800-524-1328

www.churchdwight.ca

www.econsumeraffairs.com/churchdwight/contactus

# **Emergency Telephone Number**

Emergency Number : For Medical Emergency: 1-888-234-1828 (USA and Canada), 952-853-1925 (Outside USA and Canada) For

Chemical Emergency: VelocityEHS (800)255-3924 (North America) +1 (813)248-0585 (International)

## **SECTION 2: HAZARDS IDENTIFICATION**

The consumer variant of this product is labeled in accordance with regulations administered by the Consumer Product Safety Commission (CPSC) and the Food and Drug Administration (FDA). The use pattern and exposure in the workplace are generally not consistent with those experienced by consumers. The requirements of the Occupational Safety and Health Administration applicable to this SDS differ from the labeling requirements of the CPSC and FDA, and as a result, this SDS may contain additional health hazard information not pertinent to consumer use and not found on the product label.

#### **Classification of the Substance or Mixture**

#### **GHS-US/CA Classification**

Serious eye damage/eye irritation Category 1 H318
Skin sensitization, Category 1 H317
Reproductive toxicity Category 2 H361
Specific target organ toxicity (single exposure) Category 2 H371
Hazardous to the aquatic environment - Acute Hazard Category 3 H402
Hazardous to the aquatic environment - Chronic Hazard Category 3 H412

#### **Label Elements**

**GHS-US/CA Labeling** 

Hazard Pictograms (GHS-US/CA)







Signal Word (GHS-US/CA) : Danger

Hazard Statements (GHS-US/CA) : H317 - May cause an allergic skin reaction.

H318 - Causes serious eye damage.

H361 - Suspected of damaging fertility or the unborn child. H371 - May cause damage to organs (lungs) (Inhalation).

H402 - Harmful to aquatic life.

H412 - Harmful to aquatic life with long lasting effects.

Precautionary Statements (GHS-US/CA): P201 - Obtain special instructions before use.

P202 - Do not handle until all safety precautions have been read and understood.

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P260 - Do not breathe vapors, mist, or spray.

P264 - Wash hands, forearms, and other exposed areas thoroughly after handling.

P270 - Do not eat, drink or smoke when using this product.

P272 - Contaminated work clothing should not be allowed out of the workplace.

P273 - Avoid release to the environment.

P280 - Wear protective gloves, protective clothing, and eye protection.

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.

P310 - Immediately call a POISON CENTER or doctor.

P321 - Specific treatment (see section 4 on this SDS).

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

P362+P364 - Take off contaminated clothing and wash it before reuse.

P405 - Store locked up.

P501 - Dispose of contents/container in accordance with local, regional, national, territorial, provincial, and international regulations.

#### **Other Hazards**

Exposure may aggravate pre-existing eye, skin, or respiratory conditions.

#### **Unknown Acute Toxicity (GHS-US/CA)**

No additional information available

# **SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS**

#### **Mixture**

Name	Product Identifier	% *	GHS Ingredient Classification
Methyl salicylate	(CAS-No.) 119-36-8	7 - 13	Acute Tox. 4 (Oral), H302
			Eye Dam. 1, H318
			Skin Sens. 1B, H317
			Repr. 2, H361
			Aquatic Chronic 3, H412
Camphor	(CAS-No.) 76-22-2	1 - 5	Flam. Sol. 2, H228
			Acute Tox. 4 (Oral), H302
			Acute Tox. 4 (Inhalation:dust,mist), H332
			STOT SE 2, H371
			Aquatic Acute 2, H401
			Aquatic Chronic 2, H411
Polyethylene glycol	(CAS-No.) 25322-68-3	1 - 5	Not classified
1,2-Propanediol	(CAS-No.) 57-55-6	1 - 5	Not classified
L-Menthol	(CAS-No.) 2216-51-5	0.5 - 1.5	Skin Irrit. 2, H315
			Eye Irrit. 2A, H319
			Aquatic Acute 3, H402
Triethanolamine	(CAS-No.) 102-71-6	0.5 - 1.5	Not classified
Oils, eucalyptus	(CAS-No.) 8000-48-4	0.1 - 1	Flam. Liq. 3, H226
			Skin Irrit. 2, H315
			Eye Irrit. 2, H319
			Skin Sens. 1, H317
			Asp. Tox. 1, H304
			Aquatic Acute 2, H401
			Aquatic Chronic 2, H411

Full text of H-statements: see section 16

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<sup>\*</sup>Percentages are listed in weight by weight percentage (w/w%) for liquid and solid ingredients. Gas ingredients are listed in volume by volume percentage (v/v%). The actual concentration of ingredient(s) is withheld as a trade secret in accordance with the Hazardous Products Regulations (HPR) SOR/2015-17 and 29 CFR 1910.1200.

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## **SECTION 4: FIRST AID MEASURES**

## **Description of 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). First aid personnel should wear appropriate protective equipment during any rescue.

**Inhalation:** When symptoms occur: go into open air and ventilate suspected area. Give oxygen or artificial respiration if necessary. Obtain medical attention if breathing difficulty persists.

**Skin Contact:** Remove contaminated clothing. Wash affected area with soap and water for at least 15 minutes. Obtain medical attention if irritation/rash develops or persists.

**Eye Contact:** Immediately rinse with water for at least 30 minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Get immediate medical advice/attention.

Ingestion: Rinse mouth. Do NOT induce vomiting. Obtain medical attention.

# Most Important Symptoms and Effects Both Acute and Delayed

**General:** Causes serious eye damage. Skin sensitization. May cause damage to organs (lungs) (Inhalation). Suspected of damaging the unborn child.

**Inhalation:** Inhalation may cause damage to the lungs. **Skin Contact:** May cause an allergic skin reaction.

**Eye Contact:** Causes permanent damage to the cornea, iris, or conjunctiva.

**Ingestion:** Ingestion may cause adverse effects.

Chronic Symptoms: Suspected of damaging the unborn child. May cause an allergic skin reaction.

## Indication of Any Immediate Medical Attention and Special Treatment Needed

If exposed or concerned, get medical advice and attention. If medical advice is needed, have product container or label at hand.

# **SECTION 5: FIRE-FIGHTING MEASURES**

# **Extinguishing Media**

**Suitable Extinguishing Media:** Water spray, fog, carbon dioxide (CO<sub>2</sub>), alcohol-resistant foam, or dry chemical. **Unsuitable Extinguishing Media:** Do not use a heavy water stream. Use of heavy stream of water may spread fire.

# **Special Hazards Arising From the Substance or Mixture**

Fire Hazard: Not considered flammable but may burn at high temperatures.

**Explosion Hazard:** Product is not explosive.

Reactivity: Hazardous reactions will not occur under normal conditions.

#### **Advice for Firefighters**

**Precautionary Measures Fire:** Exercise caution when fighting any chemical fire. **Firefighting Instructions:** Use water spray or fog for cooling exposed containers.

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

**Hazardous Combustion Products**: Carbon oxides ( $CO_2$ ). Nitrogen oxides. Cyano compounds. **Other Information**: Do not allow run-off from fire fighting to enter drains or water courses.

#### **Reference to Other Sections**

Refer to Section 9 for flammability properties.

# **SECTION 6: ACCIDENTAL RELEASE MEASURES**

#### Personal Precautions, Protective Equipment and Emergency Procedures

General Measures: Do not get in eyes, on skin, or on clothing. Do not breathe vapor, mist or spray.

# For Non-Emergency Personnel

Protective Equipment: Use appropriate personal protective equipment (PPE).

**Emergency Procedures:** Evacuate unnecessary personnel.

# **For Emergency Personnel**

Protective Equipment: Equip cleanup crew with proper protection.

**Emergency Procedures:** Upon arrival at the scene, a first responder is expected to recognize the presence of dangerous goods, protect oneself and the public, secure the area, and call for the assistance of trained personnel as soon as conditions permit.

Ventilate area.

## **Environmental Precautions**

Prevent entry to sewers and public waters. Avoid release to the environment.

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# Methods and Materials for Containment and Cleaning Up

**For Containment:** As an immediate precautionary measure, isolate spill or leak area in all directions. Contain any spills with dikes or absorbents to prevent migration and entry into sewers or streams.

**Methods for Cleaning Up:** Clean up spills and dispose of waste safely. Absorb and/or contain spill with inert material. Transfer spilled material to a suitable container for disposal. Contact competent authorities after a spill.

#### **Reference to Other Sections**

See Section 8 for exposure controls and personal protection and Section 13 for disposal considerations.

#### **SECTION 7: HANDLING AND STORAGE**

# **Precautions for Safe Handling**

Additional Hazards When Processed: Spilled material may present a slipping hazard.

**Precautions for Safe Handling:** Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Do not get in eyes, on skin, or on clothing. Do not breathe vapors, mist, or spray. Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work.

**Hygiene Measures:** Handle in accordance with good industrial hygiene and safety procedures.

# **Conditions for Safe Storage, Including Any Incompatibilities**

**Technical Measures:** Comply with applicable regulations.

**Storage Conditions:** Keep container closed when not in use. Store in a dry, cool place. Keep/Store away from direct sunlight, extremely high or low temperatures and incompatible materials. Store locked up/in a secure area.

**Incompatible Materials:** Strong acids, strong bases, strong oxidizers. Strong reducing agents. Halogens. Chromium trioxide. Chromic anhydride. Ozone.

# Specific End Use(s)

Heat and soothing pain relief from sore, aching muscles and stiff joints

# SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

# **Control Parameters**

For substances listed in section 3 that are not listed here, there are no established exposure limits from the manufacturer, supplier, importer, or the appropriate advisory agency including: ACGIH (TLV), AIHA (WEEL), NIOSH (REL), OSHA (PEL), or Canadian provincial governments.

Camphor (76-22-2)		
USA ACGIH	ACGIH OEL TWA [ppm]	2 ppm (synthetic)
USA ACGIH	ACGIH OEL STEL [ppm]	3 ppm (synthetic)
USA ACGIH	ACGIH chemical category	Not Classifiable as a Human Carcinogen synthetic
USA OSHA	OSHA PEL (TWA) [1]	2 mg/m³
USA NIOSH	NIOSH REL (TWA)	2 mg/m³ (synthetic)
USA IDLH	IDLH	200 mg/m³ (synthetic)
Alberta	OEL STEL	19 mg/m³ (synthetic)
Alberta	OEL STEL [ppm]	3 ppm (synthetic)
Alberta	OEL TWA	12 mg/m³ (synthetic)
Alberta	OEL TWA [ppm]	2 ppm (synthetic)
British Columbia	OEL STEL [ppm]	3 ppm
British Columbia	OEL TWA [ppm]	2 ppm
Manitoba	OEL STEL [ppm]	3 ppm (synthetic)
Manitoba	OEL TWA [ppm]	2 ppm (synthetic)
New Brunswick	OEL STEL	19 mg/m³
New Brunswick	OEL STEL [ppm]	3 ppm
New Brunswick	OEL TWA	12 mg/m³
New Brunswick	OEL TWA [ppm]	2 ppm
Newfoundland & Labrador	OEL STEL [ppm]	3 ppm (synthetic)
Newfoundland & Labrador	OEL TWA [ppm]	2 ppm (synthetic)
Nova Scotia	OEL STEL [ppm]	3 ppm (synthetic)
Nova Scotia	OEL TWA [ppm]	2 ppm (synthetic)
Nunavut	OEL STEL [ppm]	3 ppm (synthetic)
Nunavut	OEL TWA [ppm]	2 ppm (synthetic)

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Northwest Territories	OEL STEL [ppm]	3 ppm (synthetic)
Northwest Territories	OEL TWA [ppm]	2 ppm (synthetic)
Ontario	OEL STEL [ppm]	3 ppm (synthetic)
Ontario	OEL TWA [ppm]	2 ppm (synthetic)
Prince Edward Island	OEL STEL [ppm]	3 ppm (synthetic)
Prince Edward Island	OEL TWA [ppm]	2 ppm (synthetic)
Québec	VECD (OEL STEL)	19 mg/m³ (synthetic)
Québec	VECD (OEL STEL) [ppm]	3 ppm (synthetic)
Québec	VEMP (OEL TWA)	12 mg/m³ (synthetic)
Québec	VEMP (OEL TWA) [ppm]	2 ppm (synthetic)
Saskatchewan	OEL STEL [ppm]	3 ppm
Saskatchewan	OEL TWA [ppm]	2 ppm
Yukon	OEL STEL	18 mg/m³ (synthetic)
Yukon	OEL STEL [ppm]	3 ppm (synthetic)
Yukon	OEL TWA	12 mg/m³ (synthetic)
Yukon	OEL TWA [ppm]	2 ppm (synthetic)
Polyethylene glycol (25322-	68-3)	
USA AIHA	WEEL TWA	10 mg/m³ (molecular weight>200-aerosol)
1,2-Propanediol (57-55-6)		
USA AIHA	WEEL TWA	10 mg/m³
Ontario	OEL TWA	10 mg/m³ (for assessing the visibility in a work
		environment where 1,2-Propylene glycol aerosol is
		present-aerosol only)
		155 mg/m³ (aerosol and vapor)
Ontario	OEL TWA [ppm]	50 ppm (aerosol and vapor)
Triethanolamine (102-71-6)		
USA ACGIH	ACGIH OEL TWA	5 mg/m³
Alberta	OEL TWA	5 mg/m³
British Columbia	OEL TWA	5 mg/m³
Manitoba	OEL TWA	5 mg/m³
New Brunswick	OEL TWA	5 mg/m³
Newfoundland & Labrador	OEL TWA	5 mg/m³
Nova Scotia	OEL TWA	5 mg/m³
Nunavut	OEL STEL	10 mg/m <sup>3</sup>
Nunavut	OEL TWA	5 mg/m <sup>3</sup>
Northwest Territories	OEL STEL	10 mg/m <sup>3</sup>
Northwest Territories	OEL TWA	5 mg/m³
Ontario	OEL TWA	3.1 mg/m <sup>3</sup>
Ontario	OEL TWA [ppm]	0.5 ppm
Prince Edward Island	OEL TWA	5 mg/m³
Québec	VEMP (OEL TWA)	5 mg/m <sup>3</sup>
Saskatchewan	OEL STEL	10 mg/m <sup>3</sup>
Saskatchewan	OEL TWA	5 mg/m³

#### **Exposure Controls**

**Appropriate Engineering Controls:** For occupational/workplace settings: Ensure adequate ventilation, especially in confined areas. Emergency eye wash fountains and safety showers should be available in the immediate vicinity of any potential exposure. Ensure all national/local regulations are observed.

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**Personal Protective Equipment:** For occupational/workplace settings and bulk quantities: Gloves. Protective clothing. Protective goggles. Insufficient ventilation: wear respiratory protection.









Materials for Protective Clothing: For occupational/workplace settings: Chemically resistant materials and fabrics.

**Hand Protection:** For occupational/workplace settings: Wear protective gloves. **Eye Protection:** For occupational/workplace settings: Chemical safety goggles.

Skin and Body Protection: For occupational/workplace settings: Wear suitable protective clothing.

**Respiratory Protection:** For occupational/workplace settings: If exposure limits are exceeded or irritation is experienced, approved respiratory protection should be worn. In case of inadequate ventilation, oxygen deficient atmosphere, or where exposure levels are not known wear approved respiratory protection.

Other Information: Do not breathe vapors, mist, or spray. Do no eat, drink or smoke when using this product.

# SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

## **Information on Basic Physical and Chemical Properties**

Physical State : Liquid

**Appearance** : Smooth, white, glossy creamy mass, free of extraneous particles,

separation, grit and lumps.

Odor Characteristic
Odor Threshold : Characteristic
No data available

**pH** : 6.1 – 7.2

**Evaporation Rate** No data available No data available **Melting Point Freezing Point** No data available **Boiling Point** No data available **Flash Point** No data available No data available **Auto-ignition Temperature Decomposition Temperature** No data available **Flammability** Not applicable **Lower Flammable Limit** No data available No data available **Upper Flammable Limit** Vapor Pressure No data available Relative Vapor Density at 20°C No data available **Relative Density** No data available  $0.95 - 1.05 \, g/ml$ Density

Relative Density

Density

Specific Gravity

Solubility

Partition Coefficient: N-Octanol/Water

Viscosity

No data available

# **SECTION 10: STABILITY AND REACTIVITY**

#### Reactivity:

Hazardous reactions will not occur under normal conditions.

#### **Chemical Stability:**

Stable under recommended handling and storage conditions (see section 7).

# **Possibility of Hazardous Reactions:**

Hazardous polymerization will not occur.

# **Conditions to Avoid:**

Direct sunlight, extremely high or low temperatures, and incompatible materials.

## **Incompatible Materials:**

Strong acids, strong bases, strong oxidizers. Strong reducing agents. Halogens. Chromium trioxide. Chromic anhydride. Ozone.

## **Hazardous Decomposition Products:**

Thermal decomposition may produce: Carbon oxides (CO, CO<sub>2</sub>). Nitrogen oxides. Cyano compounds.

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# **SECTION 11: TOXICOLOGICAL INFORMATION**

<u>Information on Toxicological Effects - Product</u>

Acute Toxicity (Oral): Not classified
Acute Toxicity (Dermal): Not classified
Acute Toxicity (Inhalation): Not classified

LD50 and LC50 Data:

No additional information available **Skin Corrosion/Irritation:** Not classified

pH: 6.1 - 7.2

Eye Damage/Irritation: Causes serious eye damage.

**pH:** 6.1 - 7.2

Respiratory or Skin Sensitization: May cause an allergic skin reaction.

Germ Cell Mutagenicity: Not classified

Carcinogenicity: Not classified

**Specific Target Organ Toxicity (Repeated Exposure):** Not classified **Reproductive Toxicity:** Suspected of damaging the unborn child.

Specific Target Organ Toxicity (Single Exposure): May cause damage to organs (lungs) (Inhalation).

Aspiration Hazard: Not classified

**Symptoms/Injuries After Inhalation:** Inhalation may cause damage to the lungs. **Symptoms/Injuries After Skin Contact:** May cause an allergic skin reaction.

Symptoms/Injuries After Eye Contact: Causes permanent damage to the cornea, iris, or conjunctiva.

Symptoms/Injuries After Ingestion: Ingestion may cause adverse effects.

Chronic Symptoms: Suspected of damaging the unborn child. May cause an allergic skin reaction.

## Information on Toxicological Effects - Ingredient(s)

#### LD50 and LC50 Data:

Methyl salicylate (119-36-8)	
LD50 Oral Rat	887 mg/kg
LD50 Dermal Rabbit	> 5000 mg/kg
L-Menthol (2216-51-5)	
LD50 Oral Rat	2615 mg/kg
LD50 Dermal Rabbit	> 5000 mg/kg
Camphor (76-22-2)	
LD50 Dermal Rat	> 2000 mg/kg
ATE US/CA (oral)	500.00 mg/kg body weight
ATE US/CA (dust, mist)	1.50 mg/l/4h
Oils, eucalyptus (8000-48-4)	
LD50 Oral Rat	2480 mg/kg
Polyethylene glycol (25322-68-3)	
LD50 Oral Rat	22 g/kg
LD50 Dermal Rabbit	> 20 g/kg
1,2-Propanediol (57-55-6)	
LD50 Oral Rat	20 g/kg
LD50 Dermal Rabbit	20800 mg/kg
Triethanolamine (102-71-6)	
LD50 Oral Rat	6400 mg/kg
LD50 Dermal Rabbit	> 2000 mg/kg
Triethanolamine (102-71-6)	
IARC Group	3

# **SECTION 12: ECOLOGICAL INFORMATION**

# **Toxicity**

**Ecology - General:** Harmful to aquatic life with long lasting effects.

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L-Menthol (2216-51-5)	
LC50 Fish 1	18.9 mg/l (Exposure time: 96 h - Species: Pimephales promelas [flow-through])
EC50 - Crustacea [1]	26.6 mg/l (Exposure time: 48 h - Species: Daphnia magna )
ErC50 algae	21.4 mg/l (Exposure time: 72 h - Species: Desmodesmus subspicatus [static])
NOEC Chronic Algae	9.65 mg/l
Camphor (76-22-2)	
LC50 Fish 1	33.25 mg/l (Exposure time: 96 h - Species: Danio rerio)
EC50 - Crustacea [1]	4.23 mg/l (Exposure time: 48 h - Species: Daphnia magna)
ErC50 algae	1.71 mg/l (Exposure time: 72 h - Species: Pseudokirchneriella subcapitata [static])
NOEC Chronic Algae	0.032 mg/l (Exposure time: 72 h - Species: Pseudokirchneriella subcapitata [static])
1,2-Propanediol (57-55-6)	
LC50 Fish 1	51600 mg/l (Exposure time: 96 h - Species: Oncorhynchus mykiss [static])
EC50 - Crustacea [1]	10000 mg/l (Exposure time: 24 h - Species: Daphnia magna)
LC50 Fish 2	41 – 47 ml/l (Exposure time: 96 h - Species: Oncorhynchus mykiss [static])
EC50 - Crustacea [2]	1000 mg/l (Exposure time: 48 h - Species: Daphnia magna [Static])
NOEC Chronic Crustacea	1000 mg/l
NOEC Chronic Algae	1000 mg/l
Triethanolamine (102-71-6)	
LC50 Fish 1	10600 (10600 – 13000) mg/l (Exposure time: 96 h - Species: Pimephales promelas [flow-
	through])
EC50 - Crustacea [1]	1386 mg/l
LC50 Fish 2	1000 mg/l (Exposure time: 96 h - Species: Pimephales promelas [static])
ErC50 algae	169 mg/l
NOEC Chronic Crustacea	16 mg/l

# **Persistence and Degradability**

RUB A535™ MUSCLE & JOINT REGULAR STRENGTH HEAT (NA GHS 2015)		
Persistence and Degradability  May cause long-term adverse effects in the environment.		

# **Bioaccumulative Potential**

bloaccumulative Potential		
RUB A535™ MUSCLE & JOINT REGULAR STRENGTH HEAT (NA GHS 2015)		
Bioaccumulative Potential	Not established.	
Methyl salicylate (119-36-8)		
Log POW	2.55	
L-Menthol (2216-51-5)		
Log POW	3.15 (at 25 °C (at pH >7.14-<7.44)	
Camphor (76-22-2)		
Log POW	2.414 (at 25 °C)	
1,2-Propanediol (57-55-6)		
BCF Fish 1	(1 dimensionless)	
Log POW	-0.92	
Triethanolamine (102-71-6)		
BCF Fish 1	3.9	
Log POW	-2.53	

# **Mobility in Soil**

No additional information available

# **Other Adverse Effects**

Other Information: Avoid release to the environment.

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# **SECTION 13: DISPOSAL CONSIDERATIONS**

**Waste Disposal Recommendations:** Dispose of contents/container in accordance with local, regional, national, territorial, provincial, and international regulations.

**Ecology - Waste Materials:** Avoid release to the environment. This material is hazardous to the aquatic environment. Keep out of sewers and waterways.

#### SECTION 14: TRANSPORT INFORMATION

The shipping description(s) stated herein were prepared in accordance with certain assumptions at the time the SDS was authored, and can vary based on a number of variables that may or may not have been known at the time the SDS was issued.

#### In Accordance with DOT

Not regulated for transport

#### In Accordance with IMDG

Not regulated for transport

#### In Accordance with IATA

Not regulated for transport

#### In Accordance with TDG

Not regulated for transport

# **SECTION 15: REGULATORY INFORMATION**

# **US Federal and International Regulations**

RUB A535™ MUSCLE & JOINT REGULAR STRENGTH HEAT (NA GHS 2015)	
SARA Section 311/312 Hazard Classes	Health hazard - Reproductive toxicity
	Health hazard - Specific target organ toxicity (single or repeated exposure)
	Health hazard - Respiratory or skin sensitization
	Health hazard - Serious eye damage or eye irritation

# Methyl salicylate (119-36-8)

Listed on the United States TSCA (Toxic Substances Control Act) inventory - Status: Active

Listed on the Canadian DSL (Domestic Substances List)

Listed on the EEC inventory EINECS (European Inventory of Existing Commercial Chemical Substances)

Listed on the Canadian IDL (Ingredient Disclosure List)

Listed introduction on Australian Industrial Chemicals Introduction Scheme (AICIS Inventory)

Listed on PICCS (Philippines Inventory of Chemicals and Chemical Substances)

Listed on the Japanese ENCS (Existing & New Chemical Substances) inventory

Listed on KECL/KECI (Korean Existing Chemicals Inventory)

Listed on IECSC (Inventory of Existing Chemical Substances Produced or Imported in China)

Listed on NZIoC (New Zealand Inventory of Chemicals)

Listed on the Japanese ISHL (Industrial Safety and Health Law)

Listed on INSQ (Mexican National Inventory of Chemical Substances)

Listed on the TCSI (Taiwan Chemical Substance Inventory)

Listed on the NCI (Vietnam - National Chemicals Inventory)

# L-Menthol (2216-51-5)

Listed on the United States TSCA (Toxic Substances Control Act) inventory - Status: Active

Listed on the Canadian DSL (Domestic Substances List)

Listed on the EEC inventory EINECS (European Inventory of Existing Commercial Chemical Substances)

Listed introduction on Australian Industrial Chemicals Introduction Scheme (AICIS Inventory)

Listed on PICCS (Philippines Inventory of Chemicals and Chemical Substances)

Listed on the Japanese ENCS (Existing & New Chemical Substances) inventory

Listed on KECL/KECI (Korean Existing Chemicals Inventory)

Listed on IECSC (Inventory of Existing Chemical Substances Produced or Imported in China)

Listed on NZIoC (New Zealand Inventory of Chemicals)

Listed on the Japanese ISHL (Industrial Safety and Health Law)

Listed on INSQ (Mexican National Inventory of Chemical Substances)

Listed on the TCSI (Taiwan Chemical Substance Inventory)

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## Listed on the NCI (Vietnam - National Chemicals Inventory)

#### Camphor (76-22-2)

Listed on the United States TSCA (Toxic Substances Control Act) inventory - Status: Active

Listed on the Canadian DSL (Domestic Substances List)

Listed on the EEC inventory EINECS (European Inventory of Existing Commercial Chemical Substances)

Listed introduction on Australian Industrial Chemicals Introduction Scheme (AICIS Inventory)

Listed on PICCS (Philippines Inventory of Chemicals and Chemical Substances)

Listed on the Japanese ENCS (Existing & New Chemical Substances) inventory

Listed on KECL/KECI (Korean Existing Chemicals Inventory)

Listed on IECSC (Inventory of Existing Chemical Substances Produced or Imported in China)

Listed on NZIoC (New Zealand Inventory of Chemicals)

Listed on the Japanese ISHL (Industrial Safety and Health Law)

Listed on INSQ (Mexican National Inventory of Chemical Substances)

Listed on the TCSI (Taiwan Chemical Substance Inventory)

Listed on the NCI (Vietnam - National Chemicals Inventory)

#### Oils, eucalyptus (8000-48-4)

Listed on the United States TSCA (Toxic Substances Control Act) inventory - Status: Active

Listed on the Canadian DSL (Domestic Substances List)

Listed introduction on Australian Industrial Chemicals Introduction Scheme (AICIS Inventory)

Listed on PICCS (Philippines Inventory of Chemicals and Chemical Substances)

Listed on KECL/KECI (Korean Existing Chemicals Inventory)

Listed on IECSC (Inventory of Existing Chemical Substances Produced or Imported in China)

Listed on NZIoC (New Zealand Inventory of Chemicals)

Listed on the Japanese ISHL (Industrial Safety and Health Law)

Listed on the TCSI (Taiwan Chemical Substance Inventory)

Listed on the NCI (Vietnam - National Chemicals Inventory)

## Polyethylene glycol (25322-68-3)

Listed on the United States TSCA (Toxic Substances Control Act) inventory - Status: Active

Listed on the Canadian DSL (Domestic Substances List)

Listed on the EU NLP (No Longer Polymers) inventory

Listed introduction on Australian Industrial Chemicals Introduction Scheme (AICIS Inventory)

Listed on PICCS (Philippines Inventory of Chemicals and Chemical Substances)

Listed on the Japanese ENCS (Existing & New Chemical Substances) inventory

Listed on KECL/KECI (Korean Existing Chemicals Inventory)

Listed on IECSC (Inventory of Existing Chemical Substances Produced or Imported in China)

Listed on NZIoC (New Zealand Inventory of Chemicals)

Listed on the Japanese ISHL (Industrial Safety and Health Law)

Listed on the TCSI (Taiwan Chemical Substance Inventory)

Listed on the NCI (Vietnam - National Chemicals Inventory)

# **EPA TSCA Regulatory Flag**

XU - XU - indicates a substance exempt from reporting under the Chemical Data Reporting Rule, (40 CFR 711).

## 1,2-Propanediol (57-55-6)

Listed on the United States TSCA (Toxic Substances Control Act) inventory - Status: Active

Listed on the Canadian DSL (Domestic Substances List)

Listed on the EEC inventory EINECS (European Inventory of Existing Commercial Chemical Substances)

Listed on the Canadian IDL (Ingredient Disclosure List)

Listed introduction on Australian Industrial Chemicals Introduction Scheme (AICIS Inventory)

Listed on PICCS (Philippines Inventory of Chemicals and Chemical Substances)

Listed on the Japanese ENCS (Existing & New Chemical Substances) inventory

Listed on KECL/KECI (Korean Existing Chemicals Inventory)

Listed on IECSC (Inventory of Existing Chemical Substances Produced or Imported in China)

Listed on NZIoC (New Zealand Inventory of Chemicals)

Listed on the Japanese ISHL (Industrial Safety and Health Law)

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Listed on INSQ (Mexican National Inventory of Chemical Substances)

Listed on the TCSI (Taiwan Chemical Substance Inventory)

Listed on the NCI (Vietnam - National Chemicals Inventory)

#### Triethanolamine (102-71-6)

Listed on the United States TSCA (Toxic Substances Control Act) inventory - Status: Active

Listed on the Canadian DSL (Domestic Substances List)

Listed on the EEC inventory EINECS (European Inventory of Existing Commercial Chemical Substances)

Listed on the Canadian IDL (Ingredient Disclosure List)

Listed introduction on Australian Industrial Chemicals Introduction Scheme (AICIS Inventory)

Listed on PICCS (Philippines Inventory of Chemicals and Chemical Substances)

Listed on the Japanese ENCS (Existing & New Chemical Substances) inventory

Listed on KECL/KECI (Korean Existing Chemicals Inventory)

Listed on IECSC (Inventory of Existing Chemical Substances Produced or Imported in China)

Listed on NZIoC (New Zealand Inventory of Chemicals)

Listed on the Japanese ISHL (Industrial Safety and Health Law)

Listed on INSQ (Mexican National Inventory of Chemical Substances)

Listed on the TCSI (Taiwan Chemical Substance Inventory)

Listed on the NCI (Vietnam - National Chemicals Inventory)

#### **US State Regulations**

#### Methyl salicylate (119-36-8)

U.S. - Pennsylvania - RTK (Right to Know) List

#### Camphor (76-22-2)

- U.S. New Jersey Right to Know Hazardous Substance List
- U.S. Pennsylvania RTK (Right to Know) List
- U.S. Massachusetts Right To Know List

# 1,2-Propanediol (57-55-6)

- U.S. New Jersey Right to Know Hazardous Substance List
- U.S. Pennsylvania RTK (Right to Know) List

#### Triethanolamine (102-71-6)

- U.S. New Jersey Right to Know Hazardous Substance List
- U.S. Pennsylvania RTK (Right to Know) List
- U.S. Massachusetts Right To Know List

#### **Canadian Regulations**

## Methyl salicylate (119-36-8)

Listed on the Canadian DSL (Domestic Substances List)

## L-Menthol (2216-51-5)

Listed on the Canadian DSL (Domestic Substances List)

# Camphor (76-22-2)

Listed on the Canadian DSL (Domestic Substances List)

#### Oils, eucalyptus (8000-48-4)

Listed on the Canadian DSL (Domestic Substances List)

#### Polyethylene glycol (25322-68-3)

Listed on the Canadian DSL (Domestic Substances List)

# 1,2-Propanediol (57-55-6)

Listed on the Canadian DSL (Domestic Substances List)

#### Triethanolamine (102-71-6)

Listed on the Canadian DSL (Domestic Substances List)

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Safety Data Sheet

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# SECTION 16: OTHER INFORMATION, INCLUDING DATE OF PREPARATION OR LAST REVISION

Date of Preparation or Latest Revision Other Information

- : 04/20/2023
- : This document has been prepared in accordance with the SDS requirements of the OSHA Hazard Communication Standard 29 CFR 1910.1200 and Canada's Hazardous Products Regulations (HPR) SOR/2015-17.

The consumer variant of this product is labeled in accordance with regulations administered by the Consumer Product Safety Commission (CPSC) and the Food and Drug Administration (FDA). The use pattern and exposure in the workplace are generally not consistent with those experienced by consumers. The requirements of the Occupational Safety and Health Administration applicable to this SDS differ from the labeling requirements of the CPSC and FDA, and as a result, this SDS may contain additional health hazard information not pertinent to consumer use and not found on the product label.

## **GHS Full Text Phrases:**

H226	Flammable liquid and vapor
H228	Flammable solid
H302	Harmful if swallowed
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
H332	Harmful if inhaled
H361	Suspected of damaging fertility or the unborn child
H371	May cause damage to organs
H401	Toxic to aquatic life
H402	Harmful to aquatic life
H411	Toxic to aquatic life with long lasting effects
H412	Harmful to aquatic life with long lasting effects

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 quaranteeing any specific property of the product.

Church&Dwight NA GHS SDS 2015

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