

SAFETY DATA SHEET

Rubric

This safety data sheet complies with the requirements of:
Regulation (EC) No. 453/2010 and Regulation (EC) No. 1272/2008



SDS # : FO002073-A
Revision date: 2020-01-16
Format: EU
Version 1

Section 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

1.1. Product Identifier

Product Code(s) FO002073-A
Legacy Product Code 5910 (59A)
Product Name Rubric

1.2. Relevant identified uses of the substance or mixture and uses advised against

Recommended Use: Can be used as fungicide only
Restrictions on Use: Use as recommended by the label.

1.3. Details of the supplier of the safety data sheet

Supplier CHEMINOVA A/S, a subsidiary of FMC Corporation
Thyborønvej 78
DK-7673 Harbøre
Denmark
+45 9690 9690
SDS.Ronland@fmc.com

For further information, please contact:

Contact point E-Mail: SDS-Info@fmc.com
Phone: +1 215-299-6000 (General Information)

1.4. Emergency telephone number

Emergency telephone Medical emergencies:

Austria: +43 1 406 43 43
Belgium: +32 70 245 245
Bulgaria: +359 2 9154 409
Cyprus: 1401
Czech Republic: +420 224 919 293, +420 224 915 402
Denmark: +45 82 12 12 12
France: +33 (0) 1 45 42 59 59
Finland: +358 9 471 977
Greece: 30 210 77 93 777
Hungary: +36 80 20 11 99
Ireland (Republic): +352 1 809 2166
Italy: +39 02 6610 1029
Lithuania: +370 523 62052, +370 687 53378
Luxembourg: +352 8002 5500
Netherlands: +31 30 274 88 88

Norway: +47 22 591300
Poland: +48 22 619 66 54, +48 22 619 08 97
Portugal: 800 250 250 (in Portugal only), +351 21 330 3284
Romania: +40 21318 3606
Slovakia: +421 2 54 77 4 166
Slovenia: +386 41 650 500
Spain: +34 91 562 04 20
Sweden: +46 08-331231112
Switzerland: 145
United Kingdom: 0870 600 6266 (in the UK only)
U.S.A. & Canada: +1 800 / 331-3148
All other countries: +1 651 / 632-6793 (Collect)

For leak, fire, spill, or accident emergencies, call:
1 800 / 424-9300 (CHEMTREC - U.S.A. & Canada)
1 703 / 527 3887 (CHEMTREC - All Other Countries - Collect)

Section 2: HAZARDS IDENTIFICATION

2.1. Classification of the substance or mixture Regulation (EC) No 1272/2008

Acute toxicity - Inhalation (Dusts/Mists)	Category 4 (H332)
Carcinogenicity	Category 2 (H351)
Reproductive toxicity	Category 1B (H360Df)
Acute aquatic toxicity	Category 1 (H400)
Chronic aquatic toxicity	Category 1 (H410)

2.2. Label elements

Hazard pictograms



Hazard Designation
Danger

Hazard Statements

H332 - Harmful if inhaled
H351 - Suspected of causing cancer
H360Df - May damage the unborn child. Suspected of damaging fertility
H410 - Very toxic to aquatic life with long lasting effects
EUH208 - Contains (1,2-benzisothiazol-3(2H)-one). May produce an allergic reaction
EUH401 - To avoid risks to human health and the environment, comply with the instructions for use

Precautionary Statements

P261: Avoid breathing vapors.
P273 - Avoid release to the environment
P280 - Wear protective gloves/protective clothing/eye protection/face protection
P304 + P340 - IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing
P312 - Call a POISON CENTER or doctor if you feel unwell
P501: Dispose of contents/container as hazardous waste in accordance with local regulations.

2.3. Other hazards

None of the ingredients in the product meets the criteria for being PBT or vPvB.

Section 3: COMPOSITION/INFORMATION ON INGREDIENTS

3.1 Substances

The product is a mixture, not a substance.

3.2 Mixtures

Chemical name	EC-No	CAS-No	Weight %	Classification according to Regulation (EC) No. 1272/2008 [CLP]	REACH registration number
alkyl alcohol alkoxylate	-	68002-96-0	20-25	Aquatic Acute 1 (H400)	No data available
Naphtha (petroleum), heavy aromatic	265-198-5	64742-94-5	10-15	Asp.Tox. 1 (H304) Carc. 2 (H351) Aquatic Chronic 2 (H411)	01-2119451097-39
Propylene glycol	200-338-0	57-55-6	10-15	Not classified	01-2119456809-23
Epoxiconazole technical	-	135319-73-2	12	Carc. 2(H351)* Repro. 1B(H360Df)* Aquatic Acute 1(H400) Aquatic Chronic 2(H411)*	No data available
1,2-benzisothiazolin-3-one	220-120-9	2634-33-5	<0.02	Skin Irrit. 2 (H315) Eye Dam. 1 (H318) Skin Sens. 1 (H317) Acute Tox. 4 (H302) Aquatic Acute 1 (H400)	No data available

Additional Information

* = harmonized classification

For the full text of the H- and EUH- phrases mentioned in this Section, see Section 16

Contains 1,2-Benzisothiazolin-3-one (CAS number 2634-33-5) at a level below the concentration limit for classification of the mixture as sensitising.

Section 4: FIRST AID MEASURES

4.1. Description of first aid measures

General Advice	If exposure has occurred, do not wait for symptoms to develop, but immediately start the procedures described below.
Eye Contact	Hold eyes open and rinse slowly and gently with water for 15 to 20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control center or doctor for further treatment advice.
Skin Contact	Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for further treatment advice.
Inhalation	If experiencing any discomfort, immediately remove from exposure. Light cases: Keep person under surveillance. Get medical attention immediately if symptoms develop. Serious cases: Get medical attention immediately or call for an ambulance.
Ingestion	Rinse mouth with water and afterwards drink plenty of water or milk. Do NOT induce vomiting. If vomiting does occur, rinse mouth and drink fluids again. Never give anything by mouth to an unconscious person. Immediate medical attention is required.

4.2. Most important symptoms and effects, both acute and delayed

Most important symptoms and effects, both acute and delayed	To our knowledge, adverse effects in humans have not been reported.
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4.3. Indication of any immediate medical attention and special treatment needed

Indication of immediate medical attention and special treatment	Immediate medical attention is required in cases of ingestion. It may be helpful to show this safety data sheet to physician. Notes to physician: A specific antidote for exposure to this
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needed, if necessary

material is not known. Gastric lavage and/or the administration of activated charcoal can be considered. After decontamination, treatment should be directed at the control of symptoms and the clinical condition.

Section 5: FIRE FIGHTING MEASURES

5.1. Extinguishing media

Suitable Extinguishing Media

Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

Small Fire

Dry chemical, Carbon dioxide (CO₂).

Large Fire

Water spray. Foam.

Unsuitable extinguishing media

Avoid heavy hose streams.

5.2. Special hazards arising from the substance or mixture

The essential breakdown products are volatile, toxic, irritant and inflammable compounds such as hydrogen fluoride, nitrogen oxides, carbon monoxide, carbon dioxide and various fluorinated organic compounds.

5.3. Advice for firefighters

Use water spray to keep fire-exposed containers cool. Approach fire from upwind to avoid hazardous vapours and toxic decomposition products. Fight fire from protected location or maximum possible distance. Dike area to prevent water runoff. Firemen should wear self-contained breathing apparatus and protective clothing.

Section 6: ACCIDENTAL RELEASE MEASURES

6.1. Personal precautions, protective equipment and emergency procedures

Personal Precautions

It is recommended to have a predetermined plan for the handling of spills. Empty, closable vessels for the collection of spills should be available.

In case of large spill (involving 1 tonnes of the product or more):

1. use personal protection equipment (see Section 8)
2. call emergency telephone number in Section 1.
3. alert authorities.

Observe all safety precautions when cleaning up spills. Use personal protection equipment. Depending on the magnitude of the spill this may mean wearing respirator, face mask or eye protection, chemical resistant clothing, gloves and rubber boots. Stop the source of the spill immediately if safe to do so. Keep unprotected persons away from the spill area.

For further clean-up instructions, call FMC Emergency Hotline number listed in Section 1 "Product and Company Identification" above.

For emergency responders

Use personal protection recommended in Section 8.

6.2. Environmental precautions

Contain the spill to prevent any further contamination of surface, soil or water. Wash waters must be prevented from entering surface water drains. Uncontrolled discharge into water courses must be alerted to the appropriate regulatory body.

6.3. Methods and material for containment and cleaning up

Methods for Containment

It is recommended to consider possibilities to prevent damaging effects of spills, such as bunding or capping.

Nearby surface water drains should be covered. Minor spills on the floor or other impervious surface should immediately be swept up or preferably vacuumed up using equipment with high efficiency final filter. Transfer to suitable containers. Clean area with detergent and water. Do not let wash liquid enter drains or waterways. Absorb wash liquid with an inert absorbent such as universal binder, Fuller's earth, bentonite or other absorbent clay and collect in suitable containers. The used containers should be properly closed and labelled.

Large spills in water should be contained as much as possible by isolation of the contaminated water. The contaminated water must be collected and removed for treatment or disposal. Spills which soak into the ground should be dug up and transferred to suitable containers.

Methods for cleaning up

Pick up and transfer to properly labeled containers.

6.4. Reference to other sections

See section 8 for more information. See section 13 for more information.

Section 7: HANDLING AND STORAGE

7.1. Precautions for safe handling

Handling

In an industrial environment, it is recommended to avoid any personal contact with the product, if possible, using remotely controlled systems with remote control. Otherwise, it is recommended to process the material with maximum mechanical means. Adequate ventilation or local exhaust ventilation is required. Exhaust gases must be filtered or treated differently. For personal protection in this situation, see Section 8.

Remove contaminated clothing and shoes. Wash thoroughly after handling. Use protective gloves made from chemicals such as nitrile or neoprene. Wash gloves with soap and water before reuse. Check regularly for leaks. Do not dispose into the environment. Do not contaminate water when disposing of the flushing water for equipment. Collect all waste and residues from cleaning equipment, etc. And dispose of them as hazardous waste. See Section 13 for disposal.

Pregnant women should not work with this product.

Hygiene measures

Handle in accordance with good industrial hygiene and safety practice.

7.2. Conditions for safe storage, including any incompatibilities

Storage

The product is stable under normal conditions of warehouse storage. Protect against extremes of heat and cold. Store at 5-40°C.

Store in closed, labelled containers. The storage room should be constructed of incombustible material, closed, dry, ventilated and with impermeable floor, without access of unauthorised persons or children. A warning sign reading "POISON" is recommended. The room should only be used for storage of chemicals. Food, drink, feed and seed should not be present. A hand wash station should be available.

7.3. Specific end use(s)

Specific Use(s)

The product is a registered pesticide which may only be used for the applications it is registered for, in accordance with a label approved by the regulatory authorities.

Risk Management Methods (RMM)

The information required is contained in this Safety Data Sheet.

Section 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1. Control parameters

Chemical name	European Union	The United Kingdom	France	Spain	Germany
Propylene glycol	-	STEL 450 ppm	-	-	-

57-55-6		STEL 1422 mg/m ³ STEL 30 mg/m ³ TWA 150 ppm TWA 474 mg/m ³ TWA 10 mg/m ³			
Chemical name	Austria	Switzerland	Poland	Norway	Ireland
Propylene glycol 57-55-6	-	-	TWA 100 mg/m ³	TWA 25 ppm TWA 79 mg/m ³ STEL 37.5 ppm STEL 118.5 mg/m ³	TWA 10 mg/m ³ TWA 150 ppm TWA 470 mg/m ³ STEL 1410 mg/m ³ STEL 30 mg/m ³ STEL 450 ppm

Derived No Effect Level (DNEL) No information available.

Predicted No Effect Concentration (PNEC) No information available.

8.2. Exposure controls

Engineering measures

When used in a closed system, personal protection equipment will not be required. The following is meant for other situations, when the use of a closed system is not possible, or when it is necessary to open the system. Consider the need to render equipment or piping systems non-hazardous before opening.

The precautions mentioned below are primarily meant for handling of the undiluted product and for preparing the spray solution, but can be recommended for spraying as well.

In cases of incidental high exposure, maximal personal protection maybe necessary, such as respirator, face mask, chemical resistant coveralls.

Personal protective equipment

Eye/Face Protection

Safety glasses with side-shields. Maintain eye wash fountain and quick-drench facilities in work area.

Hand Protection

Wear long chemical resistant gloves, such as barrier laminate, butyl rubber or nitrile rubber. The breakthrough times of these materials for the product are unknown. Generally, however, the use of protective gloves will give only partial protection against dermal exposure. Small tears in the gloves and cross-contamination can easily occur. It is recommended to limit the work to be done manually and to change the gloves frequently. Be careful not to touch anything with contaminated gloves. Used gloves should be thrown out and not be reused. Be careful not to touch anything with contaminated gloves. Wash hands with water and soap immediately after work is finished.

Skin and Body Protection

Wear appropriate chemical resistant clothing to prevent skin contact depending on the extent of exposure. During most normal work situations where exposure to the material cannot be avoided for a limited time span, waterproof pants and apron of chemical resistant material or coveralls of polyethylene (PE) will be sufficient. Coveralls of PE must be discarded after use if contaminated. In cases of appreciable or prolonged exposure, coveralls of barrier laminate may be required.

Respiratory Protection

The product is not likely to present an airborne exposure concern during normal handling, but in the event of an accidental discharge of the material which produces a heavy vapour or mist, workers must put on officially approved respiratory protection equipment with a universal filter type including particle filter.

Environmental exposure controls Do not release to the environment.

Section 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1. Information on basic physical and chemical properties

Physical State Liquid
Appearance Liquid

Odor	Aromatic
Color	Off-white
Odor threshold	No information available
pH	4.8 @ 25°C
Melting point/freezing point	< 0 °C
Boiling Point/Range	No information available
Flash point	> 200 °C
Evaporation Rate	No information available
Flammability (solid, gas)	
Flammability Limit in Air	
Upper flammability limit:	No information available
Lower flammability limit:	No information available
Vapor pressure	Epoxiconazole : < 1.0 x 10 ⁻⁵ Pa at 20°C
Vapor density	No information available
Specific gravity	No information available
Water solubility	Soluble in water
Solubility in other solvents	No information available
Partition coefficient	Epoxiconazole : log Kow = 3.44
Autoignition temperature	231 °C
Decomposition temperature	No information available
Viscosity, kinematic	No information available
Viscosity, dynamic	1234 mPa.s at 20°C and 12 rpm; 1038 mPa.s at 40°C and 12 rpm
Explosive properties	Not explosive
Oxidizing properties	Non-oxidizing
9.2. Other information	
Softening point	No information available
Molecular weight	No information available
VOC content (%)	No information available
Relative density	1.04 g/mL (Density)
Bulk density	No information available
K _{st}	No information available

Section 10: STABILITY AND REACTIVITY

10.1. Reactivity

Not applicable

Stable under recommended storage conditions.

10.2. Chemical stability

Stable under recommended storage conditions.

Explosion data

Sensitivity to Mechanical Impact No information available.

Sensitivity to Static Discharge No information available.

10.3. Possibility of hazardous reactions

Hazardous polymerization

Hazardous polymerization does not occur.

Hazardous reactions

None known.

10.4. Conditions to avoid

Heating of the product will produce harmful and irritant vapors.

10.5. Incompatible materials

Strong acids. Strong bases.

10.6. Hazardous decomposition products

See Section 5.2 for more information.

Section 11: TOXICOLOGICAL INFORMATION

11.1. Information on toxicological effects**Acute toxicity****Product Information**

Product does not present an acute toxicity hazard based on known or supplied information.

> 2000 mg/kg (rat) (Method OECD 425) > 2000 mg/kg (rat) (Method: OECD 402)
2.12 mg/L 4 hr (mist) (rat) (Method: OECD 403)

Skin corrosion/irritation**Serious eye damage/eye irritation****Sensitization****Mutagenicity****Carcinogenicity**

Not expected to be irritating to skin. (Method: OECD 404).

Non-irritating. (Method: OECD 405).

Non-sensitizing (Method: OECD 406)

The product contains no ingredients known to be mutagenic.

An increased incidence of tumors was observed in laboratory animals.

Reproductive toxicity**STOT - single exposure****STOT - repeated exposure****Target organ effects****Symptoms**

Experiments have shown reproductive toxicity effects on laboratory animals.

No specific effects after single exposure have been observed.

May cause damage to organs through prolonged or repeated exposure. See listed target organs below.

Liver.

To our knowledge, adverse effects in humans have not been reported.

Aspiration hazard

The substance does not present an aspiration pneumonia hazard.

Section 12: ECOLOGICAL INFORMATION

12.1. Toxicity

The ecotoxicity of the product is measured as:

- Fish: Rainbow trout (*Oncorhynchus mykiss*)96-h LC50: 1.1 mg/L
- Invertebrates: Daphnids (*Daphnia magna*)48-h EC50: 0.63 mg/L
- Algae: Green algae (*Pseudokirchneriella subcapitata*) ...72-h EC50: > 0.98 mg/L
(*Desmodesmus subspicatus*)72-h EC50: 8.78 ug/L
- Plants: Duckweed (*Lemna minor*)7-day EC50: 90.7 ug/L
- Birds: Japanese quail (*Coturnix coturnix japonica*)LD50: > 2000 mg/kg
- Earthworms: *Eisenia fetida* Sav.28-day LC50: > 1000 mg/kg soil
- Insects: Honeybees (*Apis mellifera*) ..96-h LD50, oral: > 100 ug/bee; 96-h LD50, contact: > 200 ug/bee.

12.2. Persistence and degradability

Epoxiconazole: Not readily biodegradable.

12.3. Bioaccumulative potential

Epoxiconazole. Material may have some potential to bioaccumulate.

12.4. Mobility in soil

Mobility in soil

No information available.

Mobility

Epoxiconazole. Low mobility in soil.

12.5. Results of PBT and vPvB assessment

None of the ingredients in the product meets the criteria for being PBT or vPvB.

12.6. Other adverse effects

No other adverse effects relevant to the environment are known.

Section 13: DISPOSAL CONSIDERATIONS

13.1. Waste treatment methods

Residual waste

Remaining quantities of the material and empty but unclean packaging should be regarded as hazardous waste.

Dispose of in accordance with local regulations. According to the Waste Framework Directive (2008/98/EC), possibilities for reuse or reprocessing should first be considered. If this is not feasible, the material can be disposed of by removal to a licensed chemical destruction plant or by controlled incineration with flue gas scrubbing.

Do not contaminate water, foodstuffs, feed or seed by storage or disposal. Do not discharge to sewer systems.

Contaminated containers and packages

It is recommended to consider possible ways of disposal in the following order:

1. Reuse or recycling should first be considered. Reuse is prohibited except by the authorisation holder. If offered for recycling, containers must be emptied and triply rinsed (or equivalent). Do not discharge rinsing water to sewer systems.
2. Controlled incineration with flue gas scrubbing is possible for combustible packaging materials.
3. Delivery of the packaging to a licensed service for disposal of hazardous waste.
4. Disposal in a landfill or burning in open air should only occur as a last resort. For disposal in a landfill containers should be emptied completely, rinsed and punctured to make them unusable for other purposes. If burned, stay out of smoke.

Section 14: TRANSPORT INFORMATION

IMDG/IMO

14.1 UN/ID no

UN3082

14.2 Proper Shipping Name

Environmentally hazardous substance, liquid, n.o.s.(epoxiconazole, alkyl(C3-6)benzenes and ethoxylated propoxylated C16-18 alcohols)

14.3 Hazard class

9

14.4 Packing Group

III

14.5 Environmental Hazards

Yes

Environmental Hazard Yes
14.6 Special Provisions Avoid any unnecessary contact with the product. Misuse can result in damage to health. Do not release to the environment

14.7 Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code The product is not transported in bulk by ship.

RID

14.1 UN/ID no UN3082
14.2 Proper Shipping Name Environmentally hazardous substance, liquid, n.o.s.(epoxiconazole, alkyl(C3-6)benzenes and ethoxylated propoxylated C16-18 alcohols)
14.3 Hazard class 9
14.4 Packing Group III
14.5 Environmental Hazard Yes
14.6 Special Provisions Avoid any unnecessary contact with the product. Misuse can result in damage to health. Do not release to the environment

ADR/RID

14.1 UN/ID no UN3082
14.2 Proper Shipping Name Environmentally hazardous substance, liquid, n.o.s.(epoxiconazole, alkyl(C3-6)benzenes and ethoxylated propoxylated C16-18 alcohols)
14.3 Hazard class 9
14.4 Packing Group III
14.5 Environmental Hazard Yes
14.6 Special Provisions Avoid any unnecessary contact with the product. Misuse can result in damage to health. Do not discharge to the environment.

ICAO/IATA

14.1 UN/ID no UN3082
14.2 Proper Shipping Name Environmentally hazardous substance, liquid, n.o.s.(epoxiconazole, alkyl(C3-6)benzenes and ethoxylated propoxylated C16-18 alcohols)
14.3 Hazard class 9
14.4 Packing Group III
14.5 Environmental Hazard Yes
14.6 Special Provisions Avoid any unnecessary contact with the product. Misuse can result in damage to health. Do not release to the environment

Section 15: REGULATORY INFORMATION

15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

National regulations Seveso category (2012/18/EU): toxic Seveso category in Annex 1 to Dir. 2012/18/EU: dangerous for the environment.

The employer shall assess any risks to the safety or health and any possible effect on the pregnancies or breastfeeding of workers and decide what measures should be taken (Dir. 92/85/EEC).

Young people under the age of 18 are not allowed to work with the substance.

All ingredients in this product are covered by EU chemical legislation.

European Union**Authorizations and/or restrictions on use:**

This product does not contain substances subject to authorization (Regulation (EC) No. 1907/2006 (REACH), Annex XIV)
This product does not contain substances subject to restriction (Regulation (EC) No. 1907/2006 (REACH), Annex XVII)

Persistent Organic Pollutants

Not Applicable

Ozone-depleting substances (ODS) regulation (EC) 1005/2009

Not Applicable

International Inventories

Chemical name	TSCA (United States)	DSL (Canada)	EINECS/ELINCS (Europe)	ENCS (Japan)	China (IECSC)	KECL (Korea)	PICCS (Philippines)	AICS (Australia)
alkyl alcohol alkoxylate 68002-96-0	X	X			X	X	X	X
Naphtha (petroleum), heavy aromatic 64742-94-5	X	X	X		X	X	X	X
Propylene glycol 57-55-6	X	X	X	X	X	X	X	X
1,2 benzisothiazolin-3-one 2634-33-5	X	X	X	X	X	X	X	X

15.2. Chemical safety assessment

A chemical safety assessment is not required to be included for this product.

Section 16: OTHER INFORMATION

Key or legend to abbreviations and acronyms used in the safety data sheet

Full text of H-Statements referred to under sections 2 and 3

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
H332 - Harmful if inhaled
H351 - Suspected of causing cancer
H360Df - May damage the unborn child. Suspected of damaging fertility
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
EUH208: Contains 1,2-Benzisothiazolin-3-one. May produce an allergic reaction.
EUH401 - To avoid risks to human health and the environment, comply with the instructions for use

Legend

ADR: European Agreement concerning the International Carriage of Dangerous Goods by Road
CAS: CAS (Chemical Abstracts Service)
Ceiling: Maximum limit value:
DNEL: Derived No Effect Level (DNEL)
EINECS: EINECS (European Inventory of Existing Chemical Substances)
GHS: Globally Harmonized System (GHS)
IATA: International Air Transport Association (IATA)
ICAO: International Civil Aviation Organization
IMDG: International Maritime Dangerous Goods (IMDG)
LC50: LC50 (lethal concentration)
LD50: LD50 (lethal dose)
PBT: Persistent, Bioaccumulative, and Toxic (PBT) Chemicals
RID: Regulations Concerning the International Transport of Dangerous Goods by Rail
STEL: Short term exposure limit

SVHC SVHC: Substances of Very High Concern for Authorization:

TWA: time weighted average
vPvB: very Persistent and very Bioaccumulative**Classification procedure**Acute inhalation toxicity: test data
Carcinogenicity: calculation rules
Toxic to reproduction: calculation rules
Hazards to the aquatic environment: test data**Key literature references and sources for data**

Data measured on the product are unpublished company data. Data on ingredients are available from published literature and can be found several places.

Revision date: 2020-01-16

Reason for revision: Format Change.

Training Advice This material should only be used by persons who are made aware of its hazardous properties and have been instructed in the required safety precautions.

Disclaimer

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Prepared By:

FMC Corporation

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End of Safety Data Sheet