



SAFETY DATA SHEET

Conforms to Code of Practice – Preparation
of safety data sheets for hazardous
chemicals (2023)

Version number: 1

Issued: 2026-07-29

ZF Lifeguard eFluid 1

SECTION 1: Identification

Product identifier

Trade name

ZF Lifeguard eFluid 1

Article No.

5961.308.181

Recommended use of the chemical and restrictions on use

Product type

Mixture

Use

Transmission fluids

Not suitable for use in

Not applicable.

Supplier's details

SDS created by

Global Division B Product Compliance Mgmt. System (BWC)

Supplier

ZF Services Pty Limited

Address

Unit 1, 13 Bessemer Street

Blacktown

2148 New South Wales

Australia

Telephone

+61 2 9679 5555

Email

msds.zf-aftermarket@zf.com

Web site

www.zf.com/contact

Contact person

Global Division B Product Compliance Mgmt. System (BWC)



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Email address

msds.zf-aftermarket@zf.com

Emergency phone number

131126

Available outside office hours

Yes

SECTION 2: Hazard identification

Classification of the substance or mixture and any national or regional information

Classification according to Work Health and Safety Regulations

Classification

Aspiration hazard, hazard category 1

Hazard statements

H304

Label elements, including precautionary statements

Labelling according to Work Health and Safety Regulations

Hazard pictograms



Signal word

Danger

Hazard statements

H304 May be fatal if swallowed and enters airways.



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Precautionary statements

P101 If medical advice is needed, have product container or label at hand.
P102 Keep out of reach of children.
P103 Read label before use.
P301 + P310 IF SWALLOWED: Immediately call a POISON CENTER/doctor/.
P331 Do NOT induce vomiting.
P405 Store locked up.
P501 Dispose of contents/container to an approved waste disposal facility accordance with all local, regional, national and international regulations..

More information

Prevention : Not applicable.
Supplemental label elements : Not applicable.

Other hazards which do not result in classification

None known.

SECTION 3: Composition/information on ingredients

Mixture

Chemical name	CAS No. EC No. REACH No. Index No.	Concentra- tion	Classification	H-phrase M factor acute M factor chronic	Specific concentra- tion limits ATE	Note
Distillates (petroleum), hydrotreated heavy paraffinic	64742-54-7 265-157-1 01-2119484627- 25 649-467-00-8	≥60 - ≤75%	Asp. Tox. 1	H304 - -		ATE (oral): >5000 mg/kg; ATE (dermal): >5000 mg/kg; ATE (inhal- ation): 5 mg/kg
Distillates (petroleum), hydrotreated light par- affinic; Baseoil - unspe- cified; [A complex combination of hydro-	64742-55-8 265-158-7 01-2119487077- 29 649-468-00-3	≥10 - ≤30%	Asp. Tox. 1	H304 - -		-



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Chemical name	CAS No. EC No. REACH No. Index No.	Concentra- tion	Classification	H-phrase M factor acute M factor chronic	Specific concentra- tion limits ATE	Note
carbons obtained by treating a petroleum fraction with hydrogen in the presence of a catalyst. It consists of hydrocarbons having carbon numbers pre-dominantly in the range of C15 through C30 and produces a finished oil with a viscosity of less than 100 SUS at 100 °F (19cSt at 40 °C). It contains a relatively large proportion of saturated hydrocarbons.]						
mineral oil	- - - -	0 - ≤3%	Asp. Tox. 1	H304 - -		-

Product based on

Mineral oil of petroleum origin. Product containing mineral oil with less than 3% DMSO extract as measured by IP 346.

Occupational exposure limits, if available, are listed in Section 8.

Substance additional information

For the complete text of H- / EUH-statements mentioned in this section, see section 16.



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SECTION 4: First-aid measures

Description of necessary first-aid measures

Inhalation

Remove victim to fresh air and keep at rest in a position comfortable for breathing. If not breathing, if breathing is irregular or if respiratory arrest occurs, provide artificial respiration or oxygen by trained personnel. It may be dangerous to the person providing aid to give mouth-to-mouth resuscitation. Get medical attention if adverse health effects persist or are severe. If unconscious, place in recovery position and get medical attention immediately. Maintain an open airway. Loosen tight clothing such as a collar, tie, belt or waistband.

Skin contact

Wash skin thoroughly with soap and water or use recognized skin cleanser. Remove contaminated clothing and shoes. Get medical attention if symptoms occur. Wash clothing before reuse. Clean shoes thoroughly before reuse.

Eye contact

Immediately flush eyes with plenty of water, occasionally lifting the upper and lower eyelids. Check for and remove any contact lenses. Continue to rinse for at least 10 minutes. Get medical attention if irritation occurs.

Ingestion

Wash out mouth with water. Remove dentures if any. Do not induce vomiting unless directed to do so by medical personnel. If vomiting occurs, the head should be kept low so that vomit does not enter the lungs. Get medical attention if adverse health effects persist or are severe. Never give anything by mouth to an unconscious person. If unconscious, place in recovery position and get medical attention immediately. Maintain an open airway. Loosen tight clothing such as a collar, tie, belt or waistband. The exposed person may need to be kept under medical surveillance for 48 hours.

Most important symptoms/effects, acute and delayed

Inhalation

Potential acute health effects: No known significant effects or critical hazards.

Over-exposure signs/symptoms: No specific data.

Skin contact

Potential acute health effects: Defatting to the skin. May cause skin dryness and irritation.

Over-exposure signs/symptoms: irritation, dryness, cracking.

Eye contact

Potential acute health effects: No known significant effects or critical hazards.

Over-exposure signs/symptoms: No specific data.



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Ingestion

Potential acute health effects: May be fatal if swallowed and enters airways. Chemical pneumonitis.
Over-exposure signs/symptoms: nausea or vomiting. breathing difficulty or shortness of breath.

Indication of immediate medical attention and special treatment needed, if necessary

No specific treatment.

Notes to physician: The exposed person may need to be kept under medical surveillance for 48 hours.

Protection of first-aiders : No action shall be taken involving any personal risk or without suitable training. It may be dangerous to the person providing aid to give mouth-to-mouth resuscitation.

SECTION 5: Fire-fighting measures

Suitable (and unsuitable) extinguishing media

Suitable extinguishing media

Use dry chemical, CO₂, water spray (fog) or foam.

Unsuitable extinguishing media

Do not use water jet.

Specific hazards arising from the chemical (e.g. nature of any hazardous combustion products).

In a fire or if heated, a pressure increase will occur and the container may burst.

Hazardous thermal decomposition products: carbon monoxide, carbon dioxide, nitrogen oxides, phosphorus oxides, sulfur oxides, Hydrogen sulfide, Mercaptans.

Special protective actions for fire-fighters

Special protective equipment for fire-fighters

Fire-fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode.

Special protective actions for fire-fighters: Promptly isolate the scene by removing all persons from the vicinity of the incident if there is a fire. No action shall be taken involving any personal risk or without suitable training.



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SECTION 6: Accidental release measures

Personal precautions, protective equipment and emergency procedures

For non-emergency personnel: No action shall be taken involving any personal risk or without suitable training. Evacuate surrounding areas. Keep unnecessary and unprotected personnel from entering. Do not touch or walk through spilled material. Put on appropriate personal protective equipment.

For emergency responders : If specialized clothing is required to deal with the spillage, take note of any information in Section 8 on suitable and unsuitable materials. See also the information in "For non-emergency personnel".

Environmental precautions

Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers. Inform the relevant authorities if the product has caused environmental pollution (sewers, waterways, soil or air).

Methods and materials for containment and cleaning up

Small spill: Stop leak if without risk. Move containers from spill area. Absorb with an inert material and place in an appropriate waste disposal container. Dispose of via a licensed waste disposal contractor. Contaminated absorbent material may pose the same hazard as the spilled product.

Large spill: Stop leak if without risk. Move containers from spill area. Approach release from upwind. Prevent entry into sewers, water courses, basements or confined areas. Contain and collect spillage with non-combustible, absorbent material e.g. sand, earth, vermiculite or diatomaceous earth and place in container for disposal according to local regulations. Contaminated absorbent material may pose the same hazard as the spilled product. Dispose of via a licensed waste disposal contractor.

Reference to other sections

No data available

SECTION 7: Handling and storage

Precautions for safe handling

Preventive handling precautions

Put on appropriate personal protective equipment (see Section 8). Do not swallow. Avoid contact with eyes, skin and clothing. Avoid breathing vapor or mist. Keep in the original container or an approved alternative made from a compatible material, kept tightly closed when not in use. Empty containers retain product residue and can be hazardous. Do not reuse container. See Section 10 for incompatible materials before handling or use.



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General hygiene

Eating, drinking and smoking should be prohibited in areas where this material is handled, stored and processed. Workers should wash hands and face before eating, drinking and smoking. Remove contaminated clothing and protective equipment before entering eating areas. See also Section 8 for additional information on hygiene measures.

Conditions for safe storage, including any incompatibilities

Store in accordance with local regulations. Shelf life: 36 months. Store in original container protected from direct sunlight in a dry, cool and well-ventilated area, away from incompatible materials (see Section 10) and food and drink. Store locked up. Keep container tightly closed and sealed until ready for use. Containers that have been opened must be carefully resealed and kept upright to prevent leakage. Do not store in unlabeled containers. Use appropriate containment to avoid environmental contamination.

Specific end use(s)

No data available

SECTION 8: Exposure controls/personal protection

Control parameters

Exposure limits

See below OEL table

Biological exposure indices: No exposure indices known

Advisory OEL: Mineral oil mist: USA: OSHA (PEL) TWA 5 mg/m³, NIOSH (REL) TWA 5 mg/m³, STEL 10 mg/m³, ACGIH (TLV) TWA 5 mg/m³ (highly refined)

National occupational exposure limits

Ingredient	CAS No. EC No.	Exposure limit ppm / mg/m ³	Source	Remark	Year
Distillates (petroleum), hydrotreated heavy paraffinic	- -	- / 5	Safe Work Australia (Australia, 1/2024) [Oil mist, refined mineral]	TWA 8 hours: Form: mist.	2024
Distillates (petroleum), hydrotreated heavy paraffinic	- -	- / 5	ACGIH TLV (United States, 1/2025) [Min-	TWA 8 hours: Form: Inhalable fraction.	2025



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Ingredient	CAS No. EC No.	Exposure limit ppm / mg/m ³	Source	Remark	Year
			eral Oil, pure, highly and severely refined] A4.		
Distillates (petroleum), hydrotreated light paraffinic	- -	- / 5	Safe Work Aus- tralia (Aus- tralia, 1/2024) [Oil mist, refined min- eral]	TWA 8 hours: Form: mist.	2024
Distillates (petroleum), hydrotreated light paraffinic	- -	- / 5	ACGIH TLV (United States, 1/2025) [Min- eral Oil, pure, highly and severely refined] A4.	TWA 8 hours: Form: Inhalable fraction.	2025

Appropriate engineering controls

Appropriate engineering controls

Good general ventilation should be sufficient to control worker exposure to airborne contaminants. Hygiene measures: Wash hands, forearms and face thoroughly after handling chemical products, before eating, smoking and using the lavatory and at the end of the working period. Appropriate techniques should be used to remove potentially contaminated clothing. Wash contaminated clothing before reusing. Ensure that eyewash stations and safety showers are close to the workstation location.

Personal Protective Equipment Symbols



Eye / face protection

Safety eyewear complying with an approved standard should be used when a risk assessment indicates this is necessary to avoid exposure to liquid splashes, mists, gases or dusts. If contact is possible, the following protection should be worn, unless the assessment indicates a higher degree of protection: safety glasses with side-shields.



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Hand protection

Chemical-resistant, impervious gloves complying with an approved standard should be worn at all times when handling chemical products if a risk assessment indicates this is necessary. Considering the parameters specified by the glove manufacturer, check during use that the gloves are still retaining their protective properties. It should be noted that the time to breakthrough for any glove material may be different for different glove manufacturers. In the case of mixtures, consisting of several substances, the protection time of the gloves cannot be accurately estimated. Hydrocarbon-proof gloves. Fluorinated rubber. nitrile rubber Please observe the instructions regarding permeability and breakthrough time which are provided by the supplier of the gloves. Also take into consideration the specific local conditions under which the product is used, such as the danger of cuts, abrasion, and the contact time. In case of prolonged contact with the product, it is recommended to wear gloves complying with ISO 21420 and EN 374 standards, protecting at least for 480 minutes and having a thickness of 0,38 mm at least. These values are indicative only. The level of protection is provided by the material of the glove, its technical characteristics, its resistance to the chemicals to be handled, the appropriateness of its use and its replacement frequency.

Other skin protection

Personal protective equipment for the body should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling this product.

Respiratory protection

Based on the hazard and potential for exposure, select a respirator that meets the appropriate standard or certification. Respirators must be used according to a respiratory protection program to ensure proper fitting, training, and other important aspects of use.

Thermal hazards

Not Applicable.

Environmental exposure controls

Emissions from ventilation or work process equipment should be checked to ensure they comply with the requirements of environmental protection legislation. In some cases, fume scrubbers, filters or engineering modifications to the process equipment will be necessary to reduce emissions to acceptable levels.

SECTION 9: Physical and chemical properties

Information on basic physical and chemical properties

Physical state

Liquid



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Colour

Yellow.

Odour

Characteristic.

Melting point / freezing point

Technically not possible to measure

Boiling point or initial boiling point and boiling range

>316°C (>600.8°F)

Method

EN ISO 3405

Flammability

Not applicable. [solid, gas]

Lower and upper explosion limit

Lower: 0.9%; Upper: 7%

Flash point

Open cup: 215°C (419°F)

Method

ASTM D 92

Auto-ignition temperature

>215°C (>419°F)

Method

ASTM E 659

Decomposition temperature

Not applicable.

pH

Not applicable. [Product is non-soluble (in water).]

Kinematic viscosity

18 to 19.6 mm²/s (18 to 19.6 cSt) (40°C (104°F)):

Method

ASTM D 445

Solubility

Miscible with water: No.



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Water solubility

Not soluble

Partition coefficient n-octanol/water

Not applicable.

Vapour pressure

<0.013 kPa (<0.1 mm Hg) [room temperature];

Not applicable. [50°C]

Density and/or relative density

0.833 to 0.839 g/cm³ [15°C]

Method

ISO 12185

Relative density

0.833 to 0.839

Method

ISO 12185

Relative vapour density

No data available

Particle characteristics

Median particle size : Not applicable.

Other information

Pour point : -48°C (-54.4°F)

Vapor density: >2 [Air = 1]

SECTION 10: Stability and reactivity

Reactivity

No specific test data related to reactivity available for this product or its ingredients.

Chemical stability

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

Possibility of hazardous reactions

Under normal conditions of storage and use, hazardous reactions will not occur.



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Conditions to avoid

No specific data.

Incompatible materials

Strong oxidizing agents.

Hazardous decomposition products

Under normal conditions of storage and use, hazardous decomposition products should not be produced.

SECTION 11. Toxicological information

Information on the likely routes of exposure

Acute toxicity

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

Product / Sub- stance name CAS / EC no.	Dose descriptor	Value / Dose	Exposure route	Duration of exposure	Test animals	Method / Guideline
Distillates (petro- leum), hydro- treated heavy paraffinic -	LD50	>5000 mg/kg	Oral	-	Rat [Male, Female]	OECD [401 Read across]
Distillates (petro- leum), hydro- treated heavy paraffinic -	LD50	>5000 mg/kg	Dermal	-	Rabbit [Male, Female]	OECD [402 Read across]
Distillates (petro- leum), hydro- treated heavy paraffinic -	LC50	>5 mg/l	-	4 hr [Dusts and mists]	Rat [Male, Female]	OECD [403 Read across]
Distillates (petro- leum), hydro- treated light par- affinic -	LD50	>5000 mg/kg	Oral	-	Rat	OECD [420]



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Product / Sub- stance name CAS / EC no.	Dose descriptor	Value / Dose	Exposure route	Duration of exposure	Test animals	Method / Guideline
Distillates (petro- leum), hydro- treated light par- affinic -	LD50	>5000 mg/kg	Dermal	-	Rabbit	OECD [402]
Distillates (petro- leum), hydro- treated light par- affinic -	LC50	>5 mg/l	Inhalation	4 hr [Dusts and mists]	Rat	OECD [403]

Skin corrosion/irritation

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

Serious eye damage/irritation

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

Respiratory or skin sensitisation

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

Germ cell mutagenicity

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

Carcinogenicity

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

Reproductive toxicity

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

STOT-single exposure

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

STOT-repeated exposure

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

Aspiration hazard

May be fatal if swallowed and enters airways.



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Symptoms related to the physical, chemical and toxicological characteristics

Potential acute health effects:

Eye contact : No known significant effects or critical hazards.

Inhalation : No known significant effects or critical hazards.

Skin contact : Defatting to the skin. May cause skin dryness and irritation.

Ingestion: May be fatal if swallowed and enters airways. Chemical pneumonitis.

Symptoms related to the physical, chemical and toxicological characteristics:

Eye contact : No specific data.

Inhalation No specific data.

Skin contact: irritation, dryness, cracking

Ingestion: nausea or vomiting. breathing difficulty or shortness of breath.

Delayed and immediate effects as well as chronic effects from short and long-term exposure

Potential chronic health effects:

General : No known significant effects or critical hazards.

Carcinogenicity: No known significant effects or critical hazards.

Mutagenicity: No known significant effects or critical hazards.

Reproductive toxicity : No known significant effects or critical hazards.

Information on other hazards

Other information

Not available.

SECTION 12: Ecological information

Toxicity

Acute toxicity

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

Acute fish toxicity

Product / Substance name CAS / EC no.	Measurement type	Value / Result	Duration of exposure	Species
mineral oil -	LC50	>100 mg/l	96 hr	Pimephales promelas



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Acute algae toxicity

Product / Sub- stance name CAS / EC no.	Measurement type	Value / Result	Duration of exposure	Species	Method / Guideline	Remark
Distillates (petro- leum), hydro- treated heavy paraffinic -	EC50	>100 mg/l	72 hr	Pseudokirchneri- ella subcapitata	OECD [201]	Effect: (growth rate)
Distillates (petro- leum), hydro- treated light par- affinic -	EC50	>100 mg/l	48 hr	Pseudokirchner- ella subcapitata	OECD [201]	-
mineral oil -	EC50	>100 mg/l	72 hr	Scenedesmus quadricauda	-	-

Acute crustacean toxicity

Product / Sub- stance name CAS / EC no.	Measurement type	Value / Result	Duration of exposure	Species	Method / Guideline	Remark
Distillates (petro- leum), hydro- treated heavy paraffinic -	EC50	>10000 mg/l	48 hr	Daphnia magna	OECD [202]	Effect: Mobility
Distillates (petro- leum), hydro- treated light par- affinic -	EC50	>10000 mg/l	48 hr	Daphnia magna	OECD [202]	-
mineral oil -	EC50	>10000 mg/l	48 hr	Daphnia	-	-

Chronical toxicity



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Product / Sub- stance name CAS / EC no.	Measurement type	Value / Result	Duration of exposure	Species	Method / Guideline	Remark
Distillates (petro- leum), hydro- treated heavy paraffinic -	NOEL	Pseudokirchneri- ella subcapitata	72 hr	Pseudokirchneri- ella subcapitata	OECD [201]	Effect: (growth rate)
Distillates (petro- leum), hydro- treated light par- affinic -	NOEL	>1000 mg/l	21 d	Oncorhynchus mykiss	-	-
Distillates (petro- leum), hydro- treated light par- affinic -	NOEL	10 mg/l	21 d	Daphnia magna	OECD [211]	-
Distillates (petro- leum), hydro- treated heavy paraffinic -	NOEL	>1000 mg/l	21 d	Daphnia magna	-	Effect: Repro- duction
mineral oil -	NOEC	>10 mg/l	21 d	Daphnia	-	-

Persistence and degradability

Product / Substance name CAS / EC no.	Duration	Result	Degradation	Method / Guideline
Distillates (petroleum), hydrotreated heavy par- affinic -	28 d	Not readily	31%	OECD 301F
mineral oil -	-	-	Not readily	-

Bioaccumulative potential



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Product / Substance name CAS / EC no.	LogKow / LogPow	Result
Distillates (petroleum), hydrotreated heavy paraffinic -	LogKow: >4	Potential: High

Mobility in soil

Mobility

Soil/water partition coefficient (KOC): Not available.

Mobility in soil: Given its physical and chemical characteristics, the product generally shows low soil mobility. The product is insoluble and floats on water. Loss by evaporation is limited.

Results of PBT and vPvB assessment

No data available

Endocrine disrupting properties

No data available

Other adverse effects

No known significant effects or critical hazards.

SECTION 13: Disposal considerations

Disposal methods

Disposal considerations

The generation of waste should be avoided or minimized wherever possible. Disposal of this product, solutions and any by-products should at all times comply with the requirements of environmental protection and waste disposal legislation and any regional local authority requirements. Dispose of surplus and non-recyclable products via a licensed waste disposal contractor. Waste should not be disposed of untreated to the sewer unless fully compliant with the requirements of all authorities with jurisdiction. Waste packaging should be recycled. Incineration or landfill should only be considered when recycling is not feasible. This material and its container must be disposed of in a safe way. Care should be taken when handling emptied containers that have not been cleaned or rinsed out. Empty containers or liners may retain some product residues. Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers.



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SECTION 14: Transport information

UN number

Not regulated.

UN proper shipping name

ADR / RID / ADN proper shipping name

Not regulated.

IMDG proper shipping name

Not regulated.

IATA proper shipping name

Not regulated.

Transport hazard class(es)

Label

Not regulated.

ADR / RID Class

Not regulated.

IMDG Class

Not regulated.

IATA Class

Not regulated.

ADN Class

Not regulated.

Packing group

Not regulated.

Environmental hazards

No

Special precautions for user

Transport within user's premises: always transport in closed containers that are upright and secure.
Ensure that persons transporting the product know what to do in the event of an accident or spillage.

Transport in bulk according to IMO instruments

Not available.



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SECTION 15: Regulatory information

Safety, health and environmental regulations specific for the product in question

EU regulations

Not Applicable.

National regulations

Standard for the Uniform Scheduling of Medicines and Poisons: Not regulated.

Model Work Health and Safety Regulations - Scheduled Substances: Model Work Health and Safety Regulations - Scheduled Substances

Other regulations, limitations and legal regulations

International regulations:

Chemical Weapon Convention List Schedules I, II & III Chemicals: Not listed.

Montreal Protocol: Not listed.

Stockholm Convention on Persistent Organic Pollutants: Not listed.

Rotterdam Convention on Prior Informed Consent (PIC): Not listed.

UNECE Aarhus Protocol on POPs and Heavy Metals: Not listed.

Inventory list:

Australia inventory (AIIC) : All components are listed or exempted.

Canada inventory (DSL/NDL) : All components are listed or exempted.

Chile inventory : Not determined.

China inventory (IECSC) : All components are listed or exempted.

Colombia inventory (INSQUI) : Not determined.

Europe inventory (EC): All components are listed or exempted.

Japan inventory : Japan inventory (CSCL): All components are listed or exempted. Japan inventory (ISHL): All components are listed or exempted.

New Zealand Inventory of Chemicals (NZIoC) : All components are listed or exempted.

Philippines inventory (PICCS) : All components are listed or exempted.

Korea inventory (KECI) : All components are listed or exempted.

Taiwan Chemical Substances Inventory (TCSI) : All components are listed or exempted.

Thailand inventory : Not determined.

Turkey inventory : Not determined.

United States inventory (TSCA 8b) : All components are listed or exempted.

Vietnam inventory : Not determined.

The information stated in this section relates solely to the conformity of the chemical product with the countries Inventories. The information used to confirm the inventory status of this product may be based on additional data to the chemical composition shown in Section 3. Other regulations may apply for importation or marketing authorizations.



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Chemical safety assessment

No data available

SECTION 16: Other information

Phrase meaning

Asp. Tox. 1 - Aspiration hazard, hazard category 1
H304 May be fatal if swallowed and enters airways.

Other

Additional information

Disclaimer: To the best of our knowledge, the information contained herein is accurate. However, neither the abovenamed supplier, nor any of its subsidiaries, assumes any liability whatsoever for the accuracy or completeness of the information contained herein.

Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist.