Super Sonic

Safety Data Sheet

According to the Hazard Communication Standard (CFR29 1910.1200) HazCom 2012 and the Hazardous Products Regulations (HPR) WHMIS 2015

Issue date: 2019-11-29
Revision date: 2024-07-31
Version: 2.0

SECTION 1: Identification

1.1. Identification

Product form : Mixture

1.2. Recommended use and restrictions on use

Use of the substance/mixture : Ultrasonic cleaner

1.3. Supplier

Manufacturer
Germiphene Corperation
1379 Colborne Street East
Brantford, N3T 5M1 - Canada
T 519-759-7100 - F 519-759-1625

1.4. Emergency telephone number

Emergency number : CANUTEC 613-996-6666

SECTION 2: Hazard(s) identification

2.1. Classification of the substance or mixture

GHS classification

Acute Tox. 4 (Oral)
Skin Corr. 1B
Eye Dam. 1
Repr. 1B
STOT SE 3

2.2. GHS Label elements, including precautionary statements

GHS labelling

Hazard pictograms (GHS) :

Signal word (GHS) : Danger

Hazard statements (GHS) : Harmful if swallowed.
Causes severe skin burns and eye damage.

May cause respiratory irritation.
May damage fertility or the unborn child.

Precautionary statements (GHS) : Obtain special instructions before use.
Do not handle until all safety precautions have been read and understood.
Do not breathe dust/fume/gas/mist/vapours/spray.
Wash hands, forearms and face thoroughly after handling.
Do not eat, drink or smoke when using this product
Use only outdoors or in a well-ventilated area.
Wear protective gloves/protective clothing/eye protection/face protection.
If exposed or concerned: Get medical advice/attention.
If inhaled: Remove person to fresh air and keep comfortable for breathing.
Call a poison center or doctor if you feel unwell.
If swallowed: rinse mouth. Do NOT induce vomiting.

If on skin (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower.
Wash contaminated clothing before reuse.
IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
Immediately call a poison center or doctor.
Store in a well-ventilated place. Keep container tightly closed.
Store locked up.
Dispose of contents/container to hazardous or special waste collection point, in accordance with local, regional, national and/or international regulation.

2.3. Other hazards which do not result in classification

No additional information available

2.4. Unknown acute toxicity

12.8% of the mixture consists of ingredient(s) of unknown acute toxicity (Oral)

SECTION 3: Composition/information on ingredients

3.1. Substances

Not applicable

3.2. Mixtures

Name	Chemical name / Synonyms	Product identifier	%
Tetrasodium EDTA tetrahydrate	Glycine, N,N'-1,2-ethanediylbis[N-(carboxymethyl)-, tetrasodium salt, tetrahydrate / Ethylenedinitrilotetraacetic acid, tetrasodium salt, tetrahydrate / Ethylenediaminetetraacetic acid, tetrasodium salt, tetrahydrate / Tetrasodium ethylenediaminetetraacetate tetrahydrate / Glycine, N,N'-1,2-ethanediylbis[N-(carboxymethyl)-, sodium salt, hydrate (1:4:4) / Sequestrene 220 / Tetrasodium edetate tetrahydrate / Tetrasodium 2,2',2'',2'''-(ethane-1,2-diyldinitrilo)tetraacetate tetrahydrate / Edetate sodium tetrahydrate	CAS-No.: 13235-36-4	10 – 30
Alcohols, C12-15, ethoxylated	C12-15 PARETH-2 / C12-15 Pareth-3 / C12-15 PARETH-10 / Neonol P 1215-12 / C12-15 Pareth-2 / C12-15 Pareth-9 / C12-15 Pareth-7 / C12-15 Pareth-5 / C12-15 Pareth-12 / C12-15 Pareth-11 / C12-15 Pareth-10 / .alpha.-Alkyl(C12-15)-.omega.-hydroxypoly(oxyethylene) / .alpha.-Alkyl(C12-15)-.omega.-hydroxypoly(oxyethan-1,2-diyl) / C12-15 PARETH-11 / C12-15 PARETH-12 / C12-15 PARETH-3 / C12-15 PARETH-4 / C12-15 PARETH-5 / C12-15 PARETH-7 / C12-15 PARETH-9 / C12-15 Pareth / Poly(oxyethylene) alkyl ether (C12-15) / Ethoxylated alcohols, C12-15 / Ethoxylated C12-15 alcohols / C12-15 ALKETH-10	CAS-No.: 68131-39-5	3 - 7

Name	Chemical name / Synonyms	Product identifier	%
Quaternary ammonium compounds, C12-14-alkyl[(ethylphenyl)methyl]dimethyl, chlorides	Alkyl(C12-14)dimethyl(ethylbenzyl)ammonium chloride / Quaternary ammonium compounds, n-alkyl(C12-14) dimethyl ethylbenzyl ammonium chloride / C12-14-Alkyldimethyl(ethylbenzyl) ammonium chlorides / Quaternary ammonium compounds, alkyl(C12-14)[(ethylphenyl)methyl]dimethyl, chlorides / C12-14-Alkyl(ethylbenzyl)dimethyl ammonium chlorides / Quaternary ammonium compounds, benzyl C12-14 alkyl ((ethylphenyl)methyl)dimethyl, chlorides / Alkyl(C12-14)-N,N-dimethyl(ethylbenzyl)ammonium chloride	CAS-No.: 85409-23-0	1 – 5
Quaternary ammonium compounds, benzyl-C12-18-alkyldimethyl, chlorides	Benzyl-C12-18-alkyldimethylammonium chloride / Dimethylalkyl(C12-18)benzylammonium chloride / SDA 16-052-00 / Alkyl(C12-18)benzyldimethylammonium chloride / n-Alkyl(C12-18)benzyldimethylammonium chloride / Alkyl (C12-18) dimethylbenzyl ammonium chloride / N-Alkyl-dimethyl benzyl ammonium chloride / Alkyl(C12-18) benzyldimethylammonium chloride / Alkyl (C12-18) dimethylbenzylammonium chloride / Benzyl-C12-18-alkyldimethyl, chlorides / N-Alkyl dimethyl benzyl ammonium chloride (C12-18) / Alkyl(C12-18)dimethylbenzyl ammonium chloride / C12-18 Alkyl benzyl dimethyl ammonium chloride / Benzyl-C12-18-alkyldimethylammonium chlorides / Alkyl(C12-18)dimethylbenzylammonium chloride / C12-18-Alkyldimethylbenzyl ammonium chlorides / Benzyl-C12-18-alkyldimethyl ammonium chlorides / Alkyl(C12-18)(benzyl)(dimethyl)ammonium chloride	CAS-No.: 68391-01-5	1 – 5
Methanol	METHYL ALCOHOL / Wood alcohol / Methyl hydroxide / Carbinol / Methyl alcohol	CAS-No.: 67-56-1	0.1 - 2
Sodium nitrite	sodium nitrite / SODIUM NITRITE / Nitrous acid, sodium salt (1:1) / Nitrous acid, sodium salt / Diazotizing salts	CAS-No.: 7632-00-0	0.5 - 1.5

***Chemical name, CAS number and/or exact concentration have been withheld as a trade secret**

SECTION 4: First-aid measures

4.1. Description of first aid measures

First-aid measures general : IF exposed or concerned: Get medical advice/attention.

First-aid measures after inhalation : IF INHALED: 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 : If on skin (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower. Immediately call a POISON CENTER or doctor.

First-aid measures after eye contact : IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a POISON CENTER or doctor.

First-aid measures after ingestion : IF SWALLOWED: rinse mouth. Do NOT induce vomiting. Never give anything by mouth to an unconscious person. Immediately call a POISON CENTER or doctor.

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

Symptoms/effects after inhalation : Causes burns to the respiratory system. May cause respiratory irritation.

Symptoms/effects after skin contact : Causes severe skin burns. Symptoms may include redness, pain, blisters.

Symptoms/effects after eye contact : Causes serious eye damage. Symptoms may include discomfort or pain, excess blinking and tear production, with marked redness and swelling of the conjunctiva. May cause burns.

Symptoms/effects after ingestion : Harmful if swallowed. May cause burns or irritation of the linings of the mouth, throat, and gastrointestinal tract. May cause gastrointestinal irritation, nausea, vomiting and diarrhea.

Chronic symptoms : May damage fertility or the unborn child.

4.3. Immediate medical attention and special treatment, if necessary

Symptoms may be delayed. In case of accident or if you feel unwell, seek medical advice immediately (show the label where possible).

SECTION 5: Fire-fighting measures

5.1. Suitable (and unsuitable) extinguishing media

Suitable extinguishing media : Use extinguishing media appropriate for surrounding fire.

Unsuitable extinguishing media : Do not use water jet.

5.2. Specific hazards arising from the chemical

Fire hazard : Products of combustion may include, and are not limited to: oxides of carbon. Harmful and corrosive vapours.

5.3. Special protective equipment and precautions for fire-fighters

Protection during firefighting : Keep upwind of fire. Wear full fire fighting turn-out gear (full Bunker gear) and respiratory protection (SCBA).

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

General measures : Use personal protection recommended in Section 8. Isolate the hazard area and deny entry to unnecessary and unprotected personnel.

6.1.1. For non-emergency personnel

Emergency procedures : Do not touch or walk on the spilled product.

6.1.2. For emergency responders

No additional information available

6.2. Environmental precautions

Prevent entry to sewers and public waters.

6.3. Methods and material for containment and cleaning up

For containment : Stop leak if safe to do so. Absorb and/or contain spill with inert material (sand, vermiculite or other appropriate material), then place in suitable container. Do not flush into surface water or sewer system. Wear recommended personal protective equipment.

Methods for cleaning up : Sweep or shovel spills into appropriate container for disposal. Provide ventilation.

6.4. 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 : 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 dust/fume/gas/mist/vapors/ spray. Do not swallow. Handle and open container with care. When using do not eat, drink or smoke. Use only outdoors or in a well-ventilated area. Wear appropriate PPE (see Section 8).

Hygiene measures : Wash contaminated clothing before reuse. Contaminated work clothing should not be allowed out of the workplace. Wash hands, forearms and face thoroughly after handling.

7.2. Conditions for safe storage, including any incompatibilities

Storage conditions : Keep out of the reach of children. Keep container tightly closed. Store in a dry, cool and well-ventilated place. Store locked up.

Incompatible materials : Refer to Section 10 on Incompatible Materials.

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

Super Sonic Rev 20 CIF

No additional information available

Sodium nitrite (7632-00-0)

No additional information available

Methanol (67-56-1)

USA - ACGIH - Occupational Exposure Limits	
ACGIH OEL TWA	200 ppm
ACGIH OEL STEL	250 ppm
ACGIH chemical category	Skin - potential significant contribution to overall exposure by the cutaneous route
USA - ACGIH - Biological Exposure Indices	
BEI	15 mg/l Parameter: Methanol - Medium: urine - Sampling time: end of shift (background, nonspecific)
USA - OSHA - Occupational Exposure Limits	
OSHA PEL TWA	260 mg/m³
OSHA PEL TWA	200 ppm
USA - IDLH - Occupational Exposure Limits	
IDLH	6000 ppm
USA - NIOSH - Occupational Exposure Limits	
NIOSH REL TWA	260 mg/m³
NIOSH REL TWA	200 ppm
NIOSH REL STEL	325 mg/m³
NIOSH REL STEL	250 ppm
US-NIOSH chemical category	Potential for dermal absorption

Tetrasodium EDTA tetrahydrate (13235-36-4)
No additional information available

Alcohols, C12-15, ethoxylated (68131-39-5)
No additional information available

Quaternary ammonium compounds, C12-14-alkyl[(ethylphenyl)methyl]dimethyl, chlorides (85409-23-0)
No additional information available

Quaternary ammonium compounds, benzyl-C12-18-alkyldimethyl, chlorides (68391-01-5)
No additional information available

Exposure limit values for the other components

Ethylene oxide (75-21-8)	
USA - OSHA - Occupational Exposure Limits	
OSHA PEL TWA	1 ppm
OSHA PEL STEL	5 ppm (see 29 CFR 1910.1047)
Remark (OSHA)	Ethylene Oxide is subject to the standard 29 CFR 1910.1047, which may contain specific requirements for handling including protective equipment, regulated areas, monitoring and medical surveillance. The employer should review the standard and assure compliance with applicable requirements.

8.2. Appropriate engineering controls

Appropriate engineering controls : Ensure good ventilation of the work station. Provide readily accessible eye wash stations and safety showers.

Environmental exposure controls : Avoid release to the environment.

8.3. Individual protection measures/Personal protective equipment

Hand protection:

Wear suitable gloves resistant to chemical penetration. Consult glove manufacturer's product information on material suitability and material thickness.

Eye protection:

Wear eye/face protection

Skin and body protection:

Wear suitable protective clothing

Respiratory protection:

In case of insufficient ventilation, wear suitable respiratory equipment. Respirator selection must be based on known or anticipated exposure levels, the hazards of the product and the safe working limits of the selected respirator. SDSs cannot provide detailed and complete respiratory protection guidelines. Selection of respiratory protection must be done by a qualified person who has assessed the work environment.

Other information:

Handle in accordance with good industrial hygiene and safety procedures. Do not eat, drink or smoke when using this product.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state : Liquid

Appearance	:	Slightly viscous.
Colour	:	Pale yellow
Odour	:	No data available
Odour threshold	:	No data available
pH	:	9.5 – 11.4
Melting point	:	No data available
Freezing point	:	No data available
Boiling point	:	No data available
Flash point	:	No data available
Relative evaporation rate (butylacetate=1)	:	No data available
Flammability	:	Not flammable.
Vapour pressure	:	No data available
Relative vapour density at 20°C / 68 °F	:	No data available
Relative density	:	No data available
Density	:	1.18 – 1.21 g/ml (@25 °C± 1°C / 77 °F ± 1.8°C)
Solubility	:	No data available
Partition coefficient n-octanol/water	:	No data available
Auto-ignition temperature	:	No data available
Decomposition temperature	:	No data available
Viscosity, kinematic	:	No data available
Viscosity, dynamic	:	No data available
Explosive limits	:	No data available
Explosive properties	:	No data available
Oxidising properties	:	No data available

9.2. Other information

No additional information available

SECTION 10: Stability and reactivity

10.1. Reactivity

No dangerous reactions known under normal conditions of use.

10.2. Chemical stability

Stable under normal conditions.

10.3. Possibility of hazardous reactions

No dangerous reactions known under normal conditions of use.

10.4. Conditions to avoid

Heat. Incompatible materials.

10.5. Incompatible materials

Acids. Strong oxidizing agents.

10.6. Hazardous decomposition products

May include, and are not limited to: oxides of carbon. Harmful and corrosive vapours.

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Acute toxicity (oral) : Harmful if swallowed.

Acute toxicity (dermal) : Not classified.

Acute toxicity (inhalation) : Not classified.

Super Sonic Rev 20 CIF	
ATE CA (oral)	829.502 mg/kg bodyweight
Unknown acute toxicity (GHS CA)	12.8% of the mixture consists of ingredient(s) of unknown acute toxicity (Oral)

Sodium nitrite (7632-00-0)	
LD50 oral rat	85 mg/kg (Source: JAPAN_GHS)
LC50 inhalation rat	5.5 mg/l/4h
ATE CA (oral)	85 mg/kg bodyweight
ATE CA (vapours)	5.5 mg/l/4h
ATE CA (dust,mist)	5.5 mg/l/4h

Methanol (67-56-1)	
LD50 oral rat	1187 – 2769 mg/kg bodyweight Animal: rat
LD50 dermal rabbit	15840 mg/kg (Source: NLM_HSDB)
LC50 inhalation rat	64000 ppm/4h
ATE CA (oral)	100 mg/kg bodyweight
ATE CA (Dermal)	300 mg/kg bodyweight
ATE CA (Gases)	700 ppmv/4h
ATE CA (vapours)	3 mg/l/4h
ATE CA (dust,mist)	0.5 mg/l/4h

Tetrasodium EDTA tetrahydrate (13235-36-4)	
ATE CA (oral)	500 mg/kg bodyweight

Alcohols, C12-15, ethoxylated (68131-39-5)	
LD50 oral rat	1600 mg/kg (Source: NZ_CCID)
LD50 dermal rat	> 2000 mg/kg bodyweight Animal: rat, Guideline: OECD Guideline 402 (Acute Dermal Toxicity)
LD50 dermal rabbit	2500 mg/kg (Source: NZ_CCID)
LC50 inhalation rat	> 1.6 mg/l air Animal: rat, Guideline: OECD Guideline 403 (Acute Inhalation Toxicity)
ATE CA (oral)	1600 mg/kg bodyweight
ATE CA (Dermal)	2500 mg/kg bodyweight

Quaternary ammonium compounds, C12-14-alkyl[(ethylphenyl)methyl]dimethyl, chlorides (85409-23-0)	
LD50 oral rat	344 mg/kg bodyweight Animal: rat
LD50 dermal rabbit	2300 mg/kg (Source: ECHA_API)
ATE CA (oral)	344 mg/kg bodyweight
ATE CA (Dermal)	2300 mg/kg bodyweight

Quaternary ammonium compounds, benzyl-C12-18-alkyldimethyl, chlorides (68391-01-5)	
LD50 oral rat	850 mg/kg (Source: CHEMVIEW)
LD50 dermal rabbit	2300 mg/kg (Source: CHEMVIEW)

Quaternary ammonium compounds, benzyl-C12-18-alkyldimethyl, chlorides (68391-01-5)	
ATE CA (oral)	850 mg/kg bodyweight
ATE CA (Dermal)	2300 mg/kg bodyweight

Skin corrosion/irritation : Causes severe skin burns.
pH: 9.5 – 11.4

Serious eye damage/irritation : Causes serious eye damage.
pH: 9.5 – 11.4

Respiratory or skin sensitisation : Not classified.

Germ cell mutagenicity : Not classified.

Carcinogenicity : Not classified.

Reproductive toxicity : May damage fertility or the unborn child.

Methanol (67-56-1)	
NOAEL (animal/male, F0/P)	< 1000 mg/kg bodyweight Animal: mouse, Animal sex: male

STOT-single exposure : May cause respiratory irritation.

Methanol (67-56-1)	
STOT-single exposure	Causes damage to organs. May cause drowsiness or dizziness.

Tetrasodium EDTA tetrahydrate (13235-36-4)	
STOT-single exposure	May cause respiratory irritation.

STOT-repeated exposure : Not classified.

Sodium nitrite (7632-00-0)	
NOAEL (subchronic, oral, animal/male, 90 days)	220 mg/kg bodyweight Animal: mouse, Animal sex: male
NOAEL (subchronic, oral, animal/female, 90 days)	165 mg/kg bodyweight Animal: mouse, Animal sex: female

Alcohols, C12-15, ethoxylated (68131-39-5)	
NOAEL (oral, rat, 90 days)	≥ 1000 mg/kg bodyweight Animal: rat, Guideline: OECD Guideline 422 (Combined Repeated Dose Toxicity Study with the Reproduction / Developmental Toxicity Screening Test)

Aspiration hazard : Not classified.

Symptoms/effects after inhalation : Causes burns to the respiratory system. May cause respiratory irritation.

Symptoms/effects after skin contact : Causes severe skin burns. Symptoms may include redness, pain, blisters.

Symptoms/effects after eye contact : Causes serious eye damage. Symptoms may include discomfort or pain, excess blinking and tear production, with marked redness and swelling of the conjunctiva. May cause burns.

Symptoms/effects after ingestion : Harmful if swallowed. May cause burns or irritation of the linings of the mouth, throat, and gastrointestinal tract. May cause gastrointestinal irritation, nausea, vomiting and diarrhea.

Chronic symptoms : May damage fertility or the unborn child.

Other information : Likely routes of exposure: ingestion, inhalation, skin and eye.

SECTION 12: Ecological information

12.1. Toxicity

Ecology - general : May cause long-term adverse effects in the aquatic environment.

Sodium nitrite (7632-00-0)	
LC50 - Fish [1]	0.19 mg/l (Exposure time: 96 h - Species: Oncorhynchus mykiss [flow-through] Source: EPA)
EC50 - Crustacea [1]	15.4 mg/l Test organisms (species): Daphnia magna
LC50 - Fish [2]	0.092 – 0.13 mg/l (Exposure time: 96 h - Species: Oncorhynchus mykiss [flow-through] Source: EPA)

Methanol (67-56-1)	
LC50 - Fish [1]	15400 mg/l Test organisms (species): Lepomis macrochirus
LC50 - Fish [2]	> 100 mg/l (Exposure time: 96 h - Species: Pimephales promelas [static] Source: EPA)
NOEC (chronic)	208 mg/l Test organisms (species): Daphnia magna Duration: '21 d'
NOEC chronic fish	446.7 mg/l Test organisms (species): Pimephales promelas Duration: '28 d'

Alcohols, C12-15, ethoxylated (68131-39-5)	
EC50 - Crustacea [1]	0.14 mg/l Test organisms (species): Daphnia magna
EC50 - Other aquatic organisms [1]	0.88 mg/l Test organisms (species): other:

12.2. Persistence and degradability

Super Sonic Rev 20 CIF	
Persistence and degradability	Not established.

12.3. Bioaccumulative potential

Super Sonic Rev 20 CIF	
Bioaccumulative potential	Not established.

Sodium nitrite (7632-00-0)	
Partition coefficient n-octanol/water	-3.7 (at 25 °C)

Methanol (67-56-1)	
BCF - Fish [1]	(10 dimensionless)
Partition coefficient n-octanol/water	-0.77

12.4. Mobility in soil

No additional information available

12.5. Other adverse effects

Other information : No other effects known.

SECTION 13: Disposal considerations

13.1. Disposal methods

Product/Packaging disposal recommendations : Dispose of contents/container to hazardous or special waste collection point, in accordance with local, regional, national and/or international regulation. The generation of waste should be avoided or minimised wherever possible.

SECTION 14: Transport information

In accordance with DOT / TDG / IMDG / IATA

14.1. UN number

UN-No.(DOT) : UN1760
UN-No. (TDG) : UN1760
UN-No. (IMDG) : 1760

UN-No. (IATA) : 1760

14.2. UN proper shipping name

Proper Shipping Name (DOT) : Corrosive liquids, n.o.s. (Quaternary ammonium compounds, C12-14-alkyl[(ethylphenyl)methyl]dimethyl, chlorides ; Quaternary ammonium compounds, benzyl-C12-18-alkyldimethyl, chlorides)

Proper Shipping Name (TDG) : CORROSIVE LIQUID, N.O.S. (Quaternary ammonium compounds, C12-14-alkyl[(ethylphenyl)methyl]dimethyl, chlorides ; Quaternary ammonium compounds, benzyl-C12-18-alkyldimethyl, chlorides)

Proper Shipping Name (IMDG) : CORROSIVE LIQUID, N.O.S. (Quaternary ammonium compounds, C12-14-alkyl[(ethylphenyl)methyl]dimethyl, chlorides ; Quaternary ammonium compounds, benzyl-C12-18-alkyldimethyl, chlorides)

Proper Shipping Name (IATA) : Corrosive liquid, n.o.s. (Quaternary ammonium compounds, C12-14-alkyl[(ethylphenyl)methyl]dimethyl, chlorides ; Quaternary ammonium compounds, benzyl-C12-18-alkyldimethyl, chlorides)

14.3. Transport hazard class(es)

DOT

Transport hazard class(es) (DOT) : 8

Hazard labels (DOT) : 8

TDG

Transport hazard class(es) (TDG) : 8

Hazard labels (TDG) : 8

IMDG

Transport hazard class(es) (IMDG) : 8

Danger labels (IMDG) : 8

IATA

Transport hazard class(es) (IATA) : 8

Danger labels (IATA) : 8

14.4. Packing group

Packing group (DOT) : II

Packing group (TDG) : II

Packing group (IMDG) : II

Packing group (IATA) : II

14.5. Environmental hazards

Other information : No supplementary information available.

14.6. Special precautions for user

Special transport precautions : Do not handle until all safety precautions have been read and understood.

14.7. Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

Not applicable

SECTION 15: Regulatory information

15.1 Federal regulations

All components of this product are listed, or excluded from listing, on the United States Environmental Protection Agency Toxic Substances Control Act (TSCA) inventory, except for:	
Silica, amorphous, precipitated and gel	CAS-No. 112926-00-8

All components of this product are listed, or excluded from listing, on the Canadian DSL (Domestic Substances List) and NDSL (Non-Domestic Substances List) inventories

15.2. International regulations

No additional information available

15.3. US State regulations

⚠ **WARNING:** This product can expose you to Ethylene oxide, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

SECTION 16: Other information

According to the Hazard Communication Standard (CFR29 1910.1200) HazCom 2012 and the Hazardous Products Regulations (HPR) WHMIS 2015

Revision date : 07/31/2024

Other information : None.

Prepared by : Nexreg Compliance Inc.
www.Nexreg.com

NEXREG

Full text of hazard classes and H-statements	
Acute Tox. 4 (Oral)	Acute toxicity (oral), Category 4
Eye Dam. 1	Serious eye damage/eye irritation, Category 1
Repr. 1B	Reproductive toxicity, Category 1B
Skin Corr. 1B	Skin corrosion/irritation, Category 1B
STOT SE 3	Specific target organ toxicity – Single exposure, Category 3, Respiratory tract irritation

Indication of changes:
Composition. SDS update.

SDS HazCom 2012 - WHMIS 2015 (Nexreg) 2023