Safety Data Sheet

CYCLONE SHINE FURNITURE POLISH

Revision: 2018-07-16 **Version:** 01.0

SECTION 1: Identification of the substance/mixture and supplier

1.1 Product identifier
Product name: CYCLONE SHINE FURNITURE POLISH

1.2 Recommended use and restrictions on use
Identified uses:
Furniture polish
Restrictions of use:
Uses other than those identified are not recommended

1.3 Details of the supplier
DIVERSEY NEW ZEALAND LTD.
24 Bancroft Crescent, Glendene, Auckland, 0602, New Zealand
Telephone: +64 9 813 9800; 0800 803 615 (toll free)
Fax: + 64 9 813 9801
Website: www.diversey.com

1.4 Emergency telephone number
Call 0800 243 622 (24 hrs)

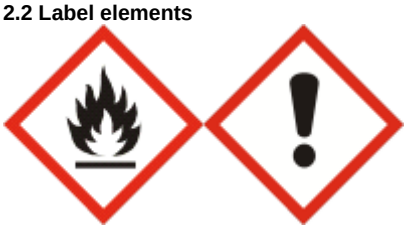
SECTION 2: Hazards identification

2.1 Classification of the substance or mixture

HSNO Classification
2.1.2A - Flammable aerosols
6.3A - Irritating to the skin
9.1D - Slightly harmful to the aquatic environment or are otherwise designed for biocidal action
9.4C - Harmful to terrestrial invertebrates

GHS Equivalent Classification
Aerosols, Category 1
Skin irritation, Category 2
Acute aquatic toxicity, Category 3
Terrestrial invertebrates, Category 3

2.2 Label elements



Signal word: Danger

Hazard statements:
H222 - Extremely flammable aerosol.
H229 - Pressurised container: May burst if heated.
H315 - Causes skin irritation.
H402 - Harmful to aquatic life.
H443 - Harmful to terrestrial invertebrates.

Prevention statement(s):
P210 - Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.
P211 - Do not spray on an open flame or other ignition source.
P251 - Do not pierce or burn, even after use.
P264 - Wash face, hands and any exposed skin thoroughly after handling.
P280 - Wear protective gloves.

Response statement(s):
P332 + P313 - If skin irritation occurs: Get medical advice or attention.

P321 - Specific treatment (see supplemental first aid instructions on this label).
P362 - Take off contaminated clothing.

Storage statement(s):
P410 + P403 - Protect from sunlight. Store in a well-ventilated place.
P410 + P412 - Protect from sunlight. Do not expose to temperatures exceeding 50 °C.

Disposal statement(s):
P501 - Dispose of unused content as chemical waste.

2.3 Other hazards
No other hazards known.

SECTION 3: Composition/information on ingredients

3.1 Substances / Mixtures

Ingredient(s)	CAS number	EC number	Weight percent
Naphtha, petroleum, light alkylate	64741-66-8	265-068-8	10-30
butane	106-97-8	203-448-7	3-10
polydimethylsiloxane	63148-62-9	Polymer*	1-3
distillates (petroleum), hydrotreated light	64742-47-8	265-149-8	1-3
p-mentha-1,4(8)-diene	586-62-9	209-578-0	0.1-1
d-limonene	5989-27-5	227-813-5	0.1-1

Non-hazardous ingredients are the remainder and add up to 100%.

Workplace exposure limit(s), if available, are listed in subsection 8.1.

SECTION 4: First aid measures

4.1 Description of first aid measures

Inhalation: Get medical attention or advice if you feel unwell.

Skin contact: Wash skin with plenty of lukewarm, gently flowing water. If skin irritation occurs: Get medical advice or attention.

Eye contact: Hold eyelids apart and flush eyes with plenty of lukewarm water for at least 15 minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice or attention.

Ingestion: Rinse mouth. Immediately drink 1 glass of water. Never give anything by mouth to an unconscious person. Get medical attention or advice if you feel unwell.

Self-protection of first aider: Consider personal protective equipment as indicated in subsection 8.2.

First aid facilities: Eyewash facilities should be considered in a workplace where necessary.

4.2 Most important symptoms and effects, both acute and delayed

Inhalation: No known effects or symptoms in normal use.

Skin contact: Causes irritation. Direct contact can damage skin by freezing.

Eye contact: Direct contact can damage the eye by freezing.

Ingestion: No known effects or symptoms in normal use.

4.3 Indication of any immediate medical attention and special treatment needed
No information available on clinical testing and medical monitoring. Specific toxicological information on substances, if available, can be found in section 11.

Poison Information Center: Call 0800 764 766 (0800 POISON)

SECTION 5: Firefighting measures

5.1 Extinguishing media
Carbon dioxide. Dry powder. Water spray jet. Fight larger fires with water spray jet or alcohol-resistant foam.

5.2 Special hazards arising from the substance or mixture
Cool endangered packaging with water spray jet.

5.3 Advice for firefighters
As in any fire, wear self contained breathing apparatus and suitable protective clothing including gloves and eye/face protection.

5.4 Hazchem code
2YE

2 - Fine water spray
Y - Full fire kit and breathing apparatus. Contain.
E - People should be warned to stay indoors with all doors and windows closed, but evacuation may need to be considered

SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures
Wear suitable gloves.

6.2 Environmental precautions
No special environmental precautions required.

6.3 Methods and material for containment and cleaning up
Absorb liquid components with liquid-binding material.

6.4 Reference to other sections
For personal protective equipment see subsection 8.2. For disposal considerations see section 13.

SECTION 7: Handling and storage

7.1 Precautions for safe handling
Measures to prevent fire and explosions:
Keep away from heat. BEWARE: Aerosol is pressurized. Keep away from direct sun exposure and temperatures over 50° C. Do not open by force or throw into fire even after use. Do not spray on flames or red-hot objects.

Measures required to protect the environment:
For environmental exposure controls see subsection 8.2.

Advices on general occupational hygiene:
Handle in accordance with good industrial hygiene and safety practice. Keep away from food, drink and animal feeding stuffs. Handle and open container with care. Wash hands before breaks and at the end of workday. Wash face, hands and any exposed skin thoroughly after handling. Take off immediately all contaminated clothing. Wash contaminated clothing before reuse. Use personal protective equipment as required. Use only with adequate ventilation. See chapter 8.2, Exposure controls / Personal protection.

7.2 Conditions for safe storage, including any incompatibilities
Store in accordance with local and national regulations. Store in a well-ventilated place. Keep away from heat and direct sunlight.
For conditions to avoid see subsection 10.4. For incompatible materials see subsection 10.5.

7.3 Specific end use(s)
No specific advice for end use available.

SECTION 8: Exposure controls/personal protection

8.1 Control parameters
Workplace exposure limits

Air limit values, if available:

Ingredient(s)	Long term value(s)	Short term value(s)	Ceiling value(s)
butane	800 ppm 1900 mg/m³		

Biological limit values, if available:

8.2 Exposure controls

The following information applies for the uses indicated in subsection 1.2 of the Safety Data Sheet.
If available, please refer to the product information sheet for application and handling instructions.
Normal use conditions are assumed for this section.

Recommended safety measures for handling the undiluted product:

Appropriate engineering controls: Use only in well ventilated areas.
Appropriate organisational controls: Avoid direct contact and/or splashes where possible. Train personnel.

Personal protective equipment
Eye / face protection: No special requirements under normal use conditions.
Hand protection: Chemical-resistant protective gloves (EN 374). Verify instructions regarding permeability and breakthrough time, as provided by the gloves supplier. Consider specific local use conditions, such as risk of splashes, cuts, contact time and temperature.
Suggested gloves for prolonged contact: Material: butyl rubber Penetration time: ≥ 480 min Material thickness: ≥ 0.7 mm
Suggested gloves for protection against splashes: Material: nitrile rubber Penetration time: ≥ 30 min Material thickness: ≥ 0.4 mm
In consultation with the supplier of protective gloves a different type providing similar protection may be chosen.
Body protection: No special requirements under normal use conditions.

Respiratory protection: Respiratory protection is not normally required. However, inhalation of vapour, spray, gas or aerosols should be avoided.

Environmental exposure controls: No special requirements under normal use conditions.

SECTION 9: Physical and chemical properties

9.1 Information on basic physical and chemical properties

	Method / remark
Physical State: Liquid	
Appearance: Aerosol	
Colour: Not determined	
Odour: Product specific	
Odour threshold: Not applicable	
pH: No information available.	
Melting point/freezing point (°C): Not determined	Not relevant to classification of this product
Initial boiling point and boiling range (°C): Not determined	Not applicable as product is an aerosol
Flash point (°C): Not applicable as product is an aerosol	
Sustained combustion: Not applicable. *(UN Manual of Tests and Criteria, section 32, L.2)*	
Evaporation rate: Not determined	Not relevant to classification of this product
Flammability (solid, gas): Not applicable to liquids	
Upper/lower flammability limit (%): Not determined	
Vapour pressure: Not determined	
Vapour density: Not determined	Not relevant to classification of this product
Relative density: ≈ 0.76 (20 °C)	OECD 109 (EU A.3)
Solubility in / Miscibility with Water: Fully miscible	
Partition coefficient: n-octanol/water No information available. Substance data, partition coefficient n-octanol/water (log Kow): see subsection 12.3	
Autoignition temperature: Not determined	
Decomposition temperature: Not applicable.	
Viscosity: Not determined	
Explosive properties: Not explosive. Vapours may form explosive mixtures with air.	
Oxidising properties: Not oxidising	

9.2 Other information
Surface tension (N/m): Not determined
Corrosion to metals: Not corrosive

SECTION 10: Stability and reactivity

10.1 Reactivity
No reactivity hazards known under normal storage and use conditions.

10.2 Chemical stability
Stable under normal storage and use conditions.

10.3 Possibility of hazardous reactions
No hazardous reactions known under normal storage and use conditions.

10.4 Conditions to avoid
None known under normal storage and use conditions.

10.5 Incompatible materials
None known under normal use conditions.

10.6 Hazardous decomposition products
None known under normal storage and use conditions.

SECTION 11: Toxicological information

11.1 Information on toxicological effects

Mixture data:.

Relevant calculated ATE(s):
ATE - Oral (mg/kg): >5000

Substance data, where relevant and available, are listed below:.

Acute toxicity

Acute oral toxicity

Ingredient(s)	Endpoint	Value (mg/kg)	Species	Method	Exposure time (h)
Naphtha, petroleum, light alkylate		No data available			
butane		No data available			
polydimethylsiloxane		No data available			
distillates (petroleum), hydrotreated light		No data available			
p-mentha-1,4(8)-diene		No data available			
d-limonene	LD_{50}	4400 - 5100	Rat	Method not given	

Acute dermal toxicity

Ingredient(s)	Endpoint	Value (mg/kg)	Species	Method	Exposure time (h)
Naphtha, petroleum, light alkylate		No data available			
butane		No data available			
polydimethylsiloxane		No data available			
distillates (petroleum), hydrotreated light		No data available			
p-mentha-1,4(8)-diene		No data available			
d-limonene	LD_{50}	> 5000	Rabbit	Method not given	

Acute inhalative toxicity

Ingredient(s)	Endpoint	Value (mg/l)	Species	Method	Exposure time (h)
Naphtha, petroleum, light alkylate		No data available			
butane		No data available			
polydimethylsiloxane		No data available			
distillates (petroleum), hydrotreated light		No data available			
p-mentha-1,4(8)-diene		No data available			
d-limonene		No data available			

Irritation and corrosivity

Skin irritation and corrosivity

Ingredient(s)	Result	Species	Method	Exposure time
Naphtha, petroleum, light alkylate	No data available			
butane	No data available			
polydimethylsiloxane	No data available			
distillates (petroleum), hydrotreated light	No data available			
p-mentha-1,4(8)-diene	No data available			
d-limonene	Irritant	Rabbit	Method not given	

Eye irritation and corrosivity

Ingredient(s)	Result	Species	Method	Exposure time
Naphtha, petroleum, light alkylate	No data available			
butane	No data available			
polydimethylsiloxane	No data available			
distillates (petroleum), hydrotreated light	No data available			
p-mentha-1,4(8)-diene	No data available			
d-limonene	No data available			

Respiratory tract irritation and corrosivity

Ingredient(s)	Result	Species	Method	Exposure time
Naphtha, petroleum, light alkylate	No data available			
butane	No data available			
polydimethylsiloxane	No data available			
distillates (petroleum), hydrotreated light	No data available			
p-mentha-1,4(8)-diene	No data available			

d-limonene	No data available			

Sensitisation

Sensitisation by skin contact

Ingredient(s)	Result	Species	Method	Exposure time (h)
Naphtha, petroleum, light alkylate	No data available			
butane	No data available			
polydimethylsiloxane	No data available			
distillates (petroleum), hydrotreated light	No data available			
p-mentha-1,4(8)-diene	No data available			
d-limonene	Sensitising	Guinea pig	Method not given	

Sensitisation by inhalation

Ingredient(s)	Result	Species	Method	Exposure time
Naphtha, petroleum, light alkylate	No data available			
butane	No data available			
polydimethylsiloxane	No data available			
distillates (petroleum), hydrotreated light	No data available			
p-mentha-1,4(8)-diene	No data available			
d-limonene	No data available			

CMR effects (carcinogenicity, mutagenicity and toxicity for reproduction)

Mutagenicity

Ingredient(s)	Result (in-vitro)	Method (in-vitro)	Result (in-vivo)	Method (in-vivo)
Naphtha, petroleum, light alkylate	No data available		No data available	
butane	No data available		No data available	
polydimethylsiloxane	No data available		No data available	
distillates (petroleum), hydrotreated light	No data available		No data available	
p-mentha-1,4(8)-diene	No data available		No data available	
d-limonene	No data available		No data available	

Carcinogenicity

Ingredient(s)	Effect
Naphtha, petroleum, light alkylate	No data available
butane	No data available
polydimethylsiloxane	No data available
distillates (petroleum), hydrotreated light	No data available
p-mentha-1,4(8)-diene	No data available
d-limonene	No data available

Toxicity for reproduction

Ingredient(s)	Endpoint	Specific effect	Value (mg/kg bw/d)	Species	Method	Exposure time	Remarks and other effects reported
Naphtha, petroleum, light alkylate			No data available				
butane			No data available				
polydimethylsiloxane			No data available				
distillates (petroleum), hydrotreated light			No data available				
p-mentha-1,4(8)-diene			No data available				
d-limonene			No data available				

Repeated dose toxicity

Sub-acute or sub-chronic oral toxicity

Ingredient(s)	Endpoint	Value (mg/kg bw/d)	Species	Method	Exposure time (days)	Specific effects and organs affected
Naphtha, petroleum, light alkylate		No data available				
butane		No data available				
polydimethylsiloxane		No data available				
distillates (petroleum), hydrotreated light		No data available				
p-mentha-1,4(8)-diene		No data available				
d-limonene		No data available				

Sub-chronic dermal toxicity

Ingredient(s)	Endpoint	Value (mg/kg bw/d)	Species	Method	Exposure time (days)	Specific effects and organs affected
Naphtha, petroleum, light alkylate		No data available				
butane		No data available				
polydimethylsiloxane		No data available				
distillates (petroleum), hydrotreated light		No data available				
p-mentha-1,4(8)-diene		No data available				
d-limonene		No data available				

Sub-chronic inhalation toxicity

Ingredient(s)	Endpoint	Value (mg/kg bw/d)	Species	Method	Exposure time (days)	Specific effects and organs affected
Naphtha, petroleum, light alkylate		No data available				
butane		No data available				
polydimethylsiloxane		No data available				
distillates (petroleum), hydrotreated light		No data available				
p-mentha-1,4(8)-diene		No data available				
d-limonene		No data available				

Chronic toxicity

Ingredient(s)	Exposure route	Endpoint	Value (mg/kg bw/d)	Species	Method	Exposure time	Specific effects and organs affected	Remark
Naphtha, petroleum, light alkylate			No data available					
butane			No data available					
polydimethylsiloxane			No data available					
distillates (petroleum), hydrotreated light			No data available					
p-mentha-1,4(8)-diene			No data available					
d-limonene			No data available					

STOT-single exposure

Ingredient(s)	Affected organ(s)
Naphtha, petroleum, light alkylate	No data available
butane	No data available
polydimethylsiloxane	No data available
distillates (petroleum), hydrotreated light	No data available
p-mentha-1,4(8)-diene	No data available
d-limonene	No data available

STOT-repeated exposure

Ingredient(s)	Affected organ(s)
Naphtha, petroleum, light alkylate	No data available
butane	No data available
polydimethylsiloxane	No data available
distillates (petroleum), hydrotreated light	No data available
p-mentha-1,4(8)-diene	No data available
d-limonene	No data available

Aspiration hazard
Substances with an aspiration hazard (H304), if any, are listed in section 3. If relevant, see section 9 for dynamic viscosity and relative density of the product.

Potential adverse health effects and symptoms
Effects and symptoms related to the product, if any, are listed in subsection 4.2.

SECTION 12: Ecological information

12.1 Toxicity

No data is available on the mixture.

Substance data, where relevant and available, are listed below:

Aquatic short-term toxicity

Aquatic short-term toxicity - fish

Ingredient(s)	Endpoint	Value (mg/l)	Species	Method	Exposure time (h)
Naphtha, petroleum, light alkylate		No data available			
butane		No data available			
polydimethylsiloxane		No data available			
distillates (petroleum), hydrotreated light		No data available			
p-mentha-1,4(8)-diene		No data available			
d-limonene	LC_{50}	0.72	*Pimephales promelas*	OECD 203 (EU C.1)	96

Aquatic short-term toxicity - crustacea

Ingredient(s)	Endpoint	Value (mg/l)	Species	Method	Exposure time (h)
Naphtha, petroleum, light alkylate		No data available			
butane		No data available			
polydimethylsiloxane		No data available			
distillates (petroleum), hydrotreated light		No data available			
p-mentha-1,4(8)-diene		No data available			
d-limonene	EC_{50}	0.36	*Daphnia magna Straus*	OECD 202 (EU C.2)	48

Aquatic short-term toxicity - algae

Ingredient(s)	Endpoint	Value (mg/l)	Species	Method	Exposure time (h)
Naphtha, petroleum, light alkylate		No data available			
butane		No data available			
polydimethylsiloxane		No data available			
distillates (petroleum), hydrotreated light		No data available			
p-mentha-1,4(8)-diene		No data available			
d-limonene	$E_r C_{50}$	150	*Desmodesmus subspicatus*	OECD 201 (EU C.3)	72

Aquatic short-term toxicity - marine species

Ingredient(s)	Endpoint	Value (mg/l)	Species	Method	Exposure time (days)
Naphtha, petroleum, light alkylate		No data available			
butane		No data available			
polydimethylsiloxane		No data available			
distillates (petroleum), hydrotreated light		No data available			
p-mentha-1,4(8)-diene		No data available			
d-limonene		No data available			-

Impact on sewage plants - toxicity to bacteria

Ingredient(s)	Endpoint	Value (mg/l)	Inoculum	Method	Exposure time
Naphtha, petroleum, light alkylate		No data available			
butane		No data available			
polydimethylsiloxane		No data available			
distillates (petroleum), hydrotreated light		No data available			
p-mentha-1,4(8)-diene		No data			

		available			
d-limonene		No data available			

Aquatic long-term toxicity

Aquatic long-term toxicity - fish

Ingredient(s)	Endpoint	Value (mg/l)	Species	Method	Exposure time	Effects observed
Naphtha, petroleum, light alkylate		No data available				
butane		No data available				
polydimethylsiloxane		No data available				
distillates (petroleum), hydrotreated light		No data available				
p-mentha-1,4(8)-diene		No data available				
d-limonene		No data available				

Aquatic long-term toxicity - crustacea

Ingredient(s)	Endpoint	Value (mg/l)	Species	Method	Exposure time	Effects observed
Naphtha, petroleum, light alkylate		No data available				
butane		No data available				
polydimethylsiloxane		No data available				
distillates (petroleum), hydrotreated light		No data available				
p-mentha-1,4(8)-diene		No data available				
d-limonene		No data available				

Aquatic toxicity to other aquatic benthic organisms, including sediment-dwelling organisms, if available:

Ingredient(s)	Endpoint	Value (mg/kg dw sediment)	Species	Method	Exposure time (days)	Effects observed
Naphtha, petroleum, light alkylate		No data available				
butane		No data available				
polydimethylsiloxane		No data available				
distillates (petroleum), hydrotreated light		No data available				
p-mentha-1,4(8)-diene		No data available				
d-limonene		No data available			-	

Terrestrial toxicity

Terrestrial toxicity - soil invertebrates, including earthworms, if available:

Ingredient(s)	Endpoint	Value (mg/kg dw soil)	Species	Method	Exposure time (days)	Effects observed
d-limonene		No data available			-	

Terrestrial toxicity - plants, if available:

Ingredient(s)	Endpoint	Value (mg/kg dw soil)	Species	Method	Exposure time (days)	Effects observed
d-limonene		No data available			-	

Terrestrial toxicity - birds, if available:

Ingredient(s)	Endpoint	Value	Species	Method	Exposure time (days)	Effects observed
d-limonene		No data available			-	

Terrestrial toxicity - beneficial insects, if available:

Ingredient(s)	Endpoint	Value (mg/kg dw soil)	Species	Method	Exposure time (days)	Effects observed
d-limonene		No data available			-	

Terrestrial toxicity - soil bacteria, if available:

Ingredient(s)	Endpoint	Value (mg/kg dw soil)	Species	Method	Exposure time (days)	Effects observed
d-limonene		No data available			-	

12.2 Persistence and degradability

Abiotic degradation

Abiotic degradation - photodegradation in air, if available:

Abiotic degradation - hydrolysis, if available:

Abiotic degradation - other processes, if available:

Biodegradation

Ready biodegradability - aerobic conditions

Ingredient(s)	Inoculum	Analytical method	DT_{50}	Method	Evaluation
Naphtha, petroleum, light alkylate					No data available
butane					Readily biodegradable
polydimethylsiloxane					Not applicable (inorganic substance)
distillates (petroleum), hydrotreated light					Inherently biodegradable.
p-mentha-1,4(8)-diene				OECD 301D	Readily biodegradable
d-limonene			80 % in 28 day(s)	OECD 301D	Readily biodegradable

Ready biodegradability - anaerobic and marine conditions, if available:

Degradation in relevant environmental compartments, if available:

12.3 Bioaccumulative potential

Partition coefficient n-octanol/water (log Kow)

Ingredient(s)	Value	Method	Evaluation	Remark
Naphtha, petroleum, light alkylate	No data available			
butane	No data available			
polydimethylsiloxane	No data available		No bioaccumulation expected	
distillates (petroleum), hydrotreated light	No data available			
p-mentha-1,4(8)-diene	No data available			
d-limonene	No data available		High potential for bioaccumulation	

Bioconcentration factor (BCF)

Ingredient(s)	Value	Species	Method	Evaluation	Remark
Naphtha, petroleum, light alkylate	No data available				
butane	No data available				
polydimethylsiloxane	No data available			No bioaccumulation expected	
distillates (petroleum), hydrotreated light	No data available				
p-mentha-1,4(8)-diene	No data available				
d-limonene	683.1		Method not given	High potential for bioaccumulation	

12.4 Mobility in soil

Adsorption/Desorption to soil or sediment

Ingredient(s)	Adsorption coefficient Log Koc	Desorption coefficient Log Koc(des)	Method	Soil/sediment type	Evaluation
Naphtha, petroleum, light alkylate	No data available				
butane	No data available				
polydimethylsiloxane	No data available				
distillates (petroleum), hydrotreated light	No data available				
p-mentha-1,4(8)-diene	No data available				
d-limonene	No data available				High potential for mobility in soil

12.5 Other adverse effects

No other adverse effects known.

SECTION 13: Disposal considerations

13.1 Waste treatment methods

Waste from residues / unused The concentrated contents or contaminated packaging should be disposed of by a certified handler

products: or according to the site permit. Release of waste to sewers is discouraged. The cleaned packaging material is suitable for energy recovery or recycling in line with local legislation.

Empty packaging Recommendation: Dispose of observing national or local regulations.

SECTION 14: Transport information

Land transport, Sea transport (IMDG), Air transport (ICAO-TI / IATA-DGR)

14.1 UN number: 1950

14.2 UN proper shipping name:
Aerosols

14.3 Transport hazard class(es):
Transport hazard class (and subsidiary risks): 2.1

14.4 Packing group: II

14.5 Environmental hazards:
Environmentally hazardous: No
Marine pollutant: No

14.6 Special precautions for user: None known.

14.7 Transport in bulk according to Annex II of MARPOL and the IBC Code: The product is not transported in bulk tankers.

Other relevant information:
Hazchem code: 2YE

IMO/IMDG
EmS: F-D, S-U

Transport regulations include special provisions for certain classes of dangerous goods packed in limited quantities.

SECTION 15: Regulatory information

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

HSNO Approval Number	HSR002515.
Group standard	Aerosols Flammable Group Standard 2017
Inventory Listing(s)	New Zealand: NZIoC (New Zealand Inventory of Chemicals) All components are listed on the NZIoC inventory, or are exempt

SECTION 16: Other information

The information in this document is based on our best present knowledge. However, it does not constitute a guarantee for any specific product features and does not establish a legally binding contract

SDS code: MS32000092 **Version:** 01.0 **Revision:** 2018-07-16

• H411 - Toxic to aquatic life with long lasting effects.
• H412 - Harmful to aquatic life with long lasting effects.

Exposure standards - Time Weighted Average (TWA) or Workplace Exposure Standard (WES) (NZ): Exposure standards are established on the premise of an 8 hour work period of normal intensity, under normal climatic conditions and where a 16 hour break between shifts exists to enable the body to eliminate absorbed contaminants. In the following circumstances, exposure standards must be reduced: strenuous work conditions; hot, humid climates; high altitude conditions; extended shifts (which increase the exposure period and shorten the period of recuperation).

Abbreviations and acronyms:
• DNEL - Derived No Effect Limit
• AUH - GHS Specific hazard statement
• PNEC - Predicted No Effect Concentration
• ATE - Acute Toxicity Estimate
• LD50 - Lethal Dose, 50% / Median Lethal dose
• LC50 - Lethal Concentration, 50% / Median Lethal Concentration
• EC50 - effective concentration, 50%
• NOEL - No observed effect level
• NOAEL - No observed adverse effect level
• STOT-RE - Specific target organ toxicity (repeated exposure)
• STOT-SE - Specific target organ toxicity (single exposure)
• EC No. - European Community Number
• OECD - Organization for Economic Cooperation and Development

End of Safety Data Sheet