



Safety Data Sheet

Suma Inox D7.1

Revision: 2023-08-07

Version: 01.1

SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1 Product identifier

Trade Name: Suma Inox D7.1

1.2 Recommended use and restrictions on use

See product label.

For professional and industrial use only.

1.3 Details of the supplier of the safety data sheet

Diversey Philippines Inc

Contact details

6756 Ayala Avenue
8 Floor Bankmer Building
Makati City 1226 Philippines
Tel. +63 2 8271 2400

1.4 Emergency telephone number

In case of medical emergency, please seek professional medical advice.

SECTION 2: Hazards identification

2.1 Classification of the substance or mixture

Not classified

2.2 Label elements

None.

2.3 Other hazards

None.

No other hazards known. Exposure and appropriate engineering controls are specified in subsection 8.2 exposure controls.

SECTION 3: Composition/information on ingredients

3.1 Substances / Mixtures

Ingredient(s)	CAS #	Classification	Weight %
Alcohols, C16-18 and C18-unsaturated, ethoxylated (>5-<10 EO)	68920-66-1	Skin Irrit. 2 (H315) Aquatic Acute 1 (H400) Aquatic Chronic 3 (H412)	3-10
5-chloro-2-methyl-2H-isothiazol-3-one mixture with 2-methyl-2H-isothiazol-3-one (3:1)	55965-84-9	Acute Tox. 2 (H310) Acute Tox. 2 (H330) Acute Tox. 3 (H301) Skin Sens. 1A (H317) Aquatic Acute 1 M=100 (H400) Aquatic Chronic 1 M=100 (H410)	< 0.01

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

For the full text of the H phrases mentioned in this Section, see Section 16.

SECTION 4: First aid measures

4.1 Description of first aid measures

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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:	Rinse cautiously with water for several minutes. If irritation occurs and persists, get medical 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.

4.2 Most important symptoms and effects, both acute and delayed

Inhalation:	No known effects or symptoms in normal use.
Skin contact:	No known effects or symptoms in normal use.
Eye contact:	No known effects or symptoms in normal use.
Ingestion:	No known effects or symptoms in normal use.

4.3 Indication of immediate medical attention and notes for physician.

No information available on clinical testing and medical monitoring. Specific toxicological information on substances, if available, can be found in section 11.

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

No special hazards known.

5.3 Advice for firefighters

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

SECTION 6: Accidental release measures**6.1 Personal precautions, protective equipment and emergency procedures**

No special measures required.

6.2 Environmental precautions

No special environmental precautions required.

6.3 Methods and material for containment and cleaning up

No special measures required.

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:**

No special precautions required.

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. Do not mix with other products unless advised by Diversey.

7.2 Conditions for safe storage, including any incompatibilities

Store in accordance with local and national regulations. Keep only in original container.

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**

None.

Workplace exposure limits

Air limit values, if available:

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: No special requirements under normal use conditions.
Body protection: No special requirements under normal use conditions.
Respiratory protection: Trigger spray bottle application: No special requirements under normal use conditions. Apply technical measures to comply with the occupational exposure limits, if available.

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

Physical State: Liquid

Appearance: Wet wipes

Color: Milky , White

Odor: Product specific

Odor threshold: Not applicable

pH: ≈ 8 (neat)

Melting point/freezing point (°C): Not determined

Initial boiling point and boiling range (°C): Not determined

Method / remark

ISO 4316

Not relevant to classification of this product

Flammability (liquid): Not flammable.

Flash point (°C): Not applicable

Sustained combustion: Not applicable

(UN Manual of Tests and Criteria, section 32, L.2)

Evaporation Rate: Not determined

Flammability (solid, gas): Not applicable to liquids

Lower and upper explosion limit/flammability limit (%): Not determined

Vapor pressure: Not determined

Relative vapor density -

Relative density: ≈ 0.96 (20 °C)

Solubility in / Miscibility with water: Fully miscible

Partition coefficient: n-octanol/water No information available.

Not relevant to classification of this product

Not relevant to classification of this product
 OECD 109 (EU A.3)

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.

Oxidising properties: Not oxidising.

Not relevant to classification of this product

9.2 Other information

Surface tension (N/m): Not determined

Corrosion to metals: Not corrosive to metals

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): >2000

Skin irritation and corrosivity

Result: Skin irritant 3

Species: Not applicable

Method: Weight of Evidence

Eye irritation and corrosivity

Result: Not corrosive or irritant

Method: Weight of Evidence , OECD 405 (EU B.5)

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)
Alcohols, C16-18 and C18-unsaturated, ethoxylated (>5-<10 EO)		No data available			
5-chloro-2-methyl-2H-isothiazol-3-one mixture with 2-methyl-2H-isothiazol-3-one (3:1)	LD ₅₀	64	Rat	Method not given	

Acute dermal toxicity

Ingredient(s)	Endpoint	Value (mg/kg)	Species	Method	Exposure time (h)
Alcohols, C16-18 and C18-unsaturated, ethoxylated (>5-<10 EO)		No data available			
5-chloro-2-methyl-2H-isothiazol-3-one mixture with 2-methyl-2H-isothiazol-3-one (3:1)	LD ₅₀	87.12	Rabbit	Method not given	

Acute inhalative toxicity

Ingredient(s)	Endpoint	Value (mg/l)	Species	Method	Exposure time (h)
Alcohols, C16-18 and C18-unsaturated, ethoxylated (>5-<10 EO)		No data available			
5-chloro-2-methyl-2H-isothiazol-3-one mixture with 2-methyl-2H-isothiazol-3-one (3:1)	LC ₅₀	0.33	Rat		

Irritation and corrosivity

Skin irritation and corrosivity

Ingredient(s)	Result	Species	Method	Exposure time
Alcohols, C16-18 and C18-unsaturated, ethoxylated (>5-<10 EO)	No data available			
5-chloro-2-methyl-2H-isothiazol-3-one mixture with 2-methyl-2H-isothiazol-3-one (3:1)	Corrosive		Method not given	

Eye irritation and corrosivity

Ingredient(s)	Result	Species	Method	Exposure time
Alcohols, C16-18 and C18-unsaturated, ethoxylated (>5-<10 EO)	No data available			
5-chloro-2-methyl-2H-isothiazol-3-one mixture with 2-methyl-2H-isothiazol-3-one (3:1)	Severe damage		Method not given	

Respiratory tract irritation and corrosivity

Ingredient(s)	Result	Species	Method	Exposure time
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Alcohols, C16-18 and C18-unsaturated, ethoxylated (>5-<10 EO)	No data available			
5-chloro-2-methyl-2H-isothiazol-3-one mixture with 2-methyl-2H-isothiazol-3-one (3:1)	No data available			

Sensitisation

Sensitisation by skin contact

Ingredient(s)	Result	Species	Method	Exposure time (h)
Alcohols, C16-18 and C18-unsaturated, ethoxylated (>5-<10 EO)	No data available			
5-chloro-2-methyl-2H-isothiazol-3-one mixture with 2-methyl-2H-isothiazol-3-one (3:1)	Sensitising	Guinea pig	Method not given OECD 406 (EU B.6) / GPMT	

Sensitisation by inhalation

Ingredient(s)	Result	Species	Method	Exposure time
Alcohols, C16-18 and C18-unsaturated, ethoxylated (>5-<10 EO)	No data available			
5-chloro-2-methyl-2H-isothiazol-3-one mixture with 2-methyl-2H-isothiazol-3-one (3:1)	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)
Alcohols, C16-18 and C18-unsaturated, ethoxylated (>5-<10 EO)	No data available		No data available	
5-chloro-2-methyl-2H-isothiazol-3-one mixture with 2-methyl-2H-isothiazol-3-one (3:1)	No evidence for mutagenicity	Method not given	No data available	

Carcinogenicity

Ingredient(s)	Effect
Alcohols, C16-18 and C18-unsaturated, ethoxylated (>5-<10 EO)	No data available
5-chloro-2-methyl-2H-isothiazol-3-one mixture with 2-methyl-2H-isothiazol-3-one (3:1)	No evidence for carcinogenicity, negative test results

Toxicity for reproduction

Ingredient(s)	Endpoint	Specific effect	Value (mg/kg bw/d)	Species	Method	Exposure time	Remarks and other effects reported
Alcohols, C16-18 and C18-unsaturated, ethoxylated (>5-<10 EO)			No data available				
5-chloro-2-methyl-2H-isothiazol-3-one mixture with 2-methyl-2H-isothiazol-3-one (3:1)			No data available				No evidence for reproductive toxicity No evidence for teratogenic effects

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
Alcohols, C16-18 and C18-unsaturated, ethoxylated (>5-<10 EO)		No data available				
5-chloro-2-methyl-2H-isothiazol-3-one mixture with 2-methyl-2H-isothiazol-3-one (3:1)		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
Alcohols, C16-18 and C18-unsaturated, ethoxylated (>5-<10 EO)		No data available				
5-chloro-2-methyl-2H-isothiazol-3-one mixture with 2-methyl-2H-isothiazol-3-one (3:1)		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
Alcohols, C16-18 and C18-unsaturated, ethoxylated (>5-<10 EO)		No data available				
5-chloro-2-methyl-2H-isothiazol-3-one mixture with 2-methyl-2H-isothiazol-3-one (3:1)		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
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Alcohols, C16-18 and C18-unsaturated, ethoxylated (>5-<10 EO)			No data available					
5-chloro-2-methyl-2H-isothiazol-3-one mixture with 2-methyl-2H-isothiazol-3-one (3:1)			No data available					

STOT-single exposure

Ingredient(s)	Affected organ(s)
Alcohols, C16-18 and C18-unsaturated, ethoxylated (>5-<10 EO)	No data available
5-chloro-2-methyl-2H-isothiazol-3-one mixture with 2-methyl-2H-isothiazol-3-one (3:1)	No data available

STOT-repeated exposure

Ingredient(s)	Affected organ(s)
Alcohols, C16-18 and C18-unsaturated, ethoxylated (>5-<10 EO)	No data available
5-chloro-2-methyl-2H-isothiazol-3-one mixture with 2-methyl-2H-isothiazol-3-one (3:1)	No data available

Aspiration hazard

Substances with an aspiration hazard (H304), if any, are listed in section 3.

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)
Alcohols, C16-18 and C18-unsaturated, ethoxylated (>5-<10 EO)		No data available			
5-chloro-2-methyl-2H-isothiazol-3-one mixture with 2-methyl-2H-isothiazol-3-one (3:1)	LC ₅₀	0.28	<i>Lepomis macrochirus</i>	OECD 203 (EU C.1)	96

Aquatic short-term toxicity - crustacea

Ingredient(s)	Endpoint	Value (mg/l)	Species	Method	Exposure time (h)
Alcohols, C16-18 and C18-unsaturated, ethoxylated (>5-<10 EO)		No data available			
5-chloro-2-methyl-2H-isothiazol-3-one mixture with 2-methyl-2H-isothiazol-3-one (3:1)	EC ₅₀	0.126	<i>Daphnia magna Straus</i>	OECD 202 (EU C.2)	48

Aquatic short-term toxicity - algae

Ingredient(s)	Endpoint	Value (mg/l)	Species	Method	Exposure time (h)
Alcohols, C16-18 and C18-unsaturated, ethoxylated (>5-<10 EO)		No data available			
5-chloro-2-methyl-2H-isothiazol-3-one mixture with 2-methyl-2H-isothiazol-3-one (3:1)	EC ₅₀	0.003	<i>Pseudokirchneriella subcapitata</i>	OECD 201 (EU C.3)	72

Aquatic short-term toxicity - marine species

Ingredient(s)	Endpoint	Value (mg/l)	Species	Method	Exposure time (days)
Alcohols, C16-18 and C18-unsaturated, ethoxylated (>5-<10 EO)		No data available			
5-chloro-2-methyl-2H-isothiazol-3-one mixture with 2-methyl-2H-isothiazol-3-one (3:1)		No data available			

Impact on sewage plants - toxicity to bacteria

Ingredient(s)	Endpoint	Value (mg/l)	Inoculum	Method	Exposure time
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Alcohols, C16-18 and C18-unsaturated, ethoxylated (>5-<10 EO)		No data available			
5-chloro-2-methyl-2H-isothiazol-3-one mixture with 2-methyl-2H-isothiazol-3-one (3:1)	EC ₂₀	0.97	Activated sludge	OECD 209	3 hour(s)

Aquatic long-term toxicity

Aquatic long-term toxicity - fish

Ingredient(s)	Endpoint	Value (mg/l)	Species	Method	Exposure time	Effects observed
Alcohols, C16-18 and C18-unsaturated, ethoxylated (>5-<10 EO)		No data available				
5-chloro-2-methyl-2H-isothiazol-3-one mixture with 2-methyl-2H-isothiazol-3-one (3:1)		No data available				

Aquatic long-term toxicity - crustacea

Ingredient(s)	Endpoint	Value (mg/l)	Species	Method	Exposure time	Effects observed
Alcohols, C16-18 and C18-unsaturated, ethoxylated (>5-<10 EO)		No data available				
5-chloro-2-methyl-2H-isothiazol-3-one mixture with 2-methyl-2H-isothiazol-3-one (3:1)		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
5-chloro-2-methyl-2H-isothiazol-3-one mixture with 2-methyl-2H-isothiazol-3-one (3:1)		No data available				

Terrestrial toxicity

Terrestrial toxicity - earthworms, if available:

Ingredient(s)	Endpoint	Value (mg/kg dw soil)	Species	Method	Exposure time (days)	Effects observed
5-chloro-2-methyl-2H-isothiazol-3-one mixture with 2-methyl-2H-isothiazol-3-one (3:1)		No data available				

Terrestrial toxicity - plants, if available:

Ingredient(s)	Endpoint	Value (mg/kg dw soil)	Species	Method	Exposure time (days)	Effects observed
5-chloro-2-methyl-2H-isothiazol-3-one mixture with 2-methyl-2H-isothiazol-3-one (3:1)		No data available				

Terrestrial toxicity - birds, if available:

Ingredient(s)	Endpoint	Value	Species	Method	Exposure time (days)	Effects observed
5-chloro-2-methyl-2H-isothiazol-3-one mixture with 2-methyl-2H-isothiazol-3-one (3:1)		No data available				

Terrestrial toxicity - beneficial insects, if available:

Ingredient(s)	Endpoint	Value (mg/kg dw soil)	Species	Method	Exposure time (days)	Effects observed
5-chloro-2-methyl-2H-isothiazol-3-one mixture with 2-methyl-2H-isothiazol-3-one (3:1)		No data available				

Terrestrial toxicity - soil bacteria, if available:

Ingredient(s)	Endpoint	Value (mg/kg dw soil)	Species	Method	Exposure time (days)	Effects observed
5-chloro-2-methyl-2H-isothiazol-3-one mixture with 2-methyl-2H-isothiazol-3-one (3:1)		No data available				

12.2 Persistence and degradability

None.

Abiotic degradation

Abiotic degradation - photodegradation in air, if available:

Ingredient(s)	Half-life time	Method	Evaluation	Remark
5-chloro-2-methyl-2H-isothiazol-3-one mixture with 2-methyl-2H-isothiazol-3-one (3:1)	No data available			

Abiotic degradation - hydrolysis, if available:

Ingredient(s)	Half-life time in fresh	Method	Evaluation	Remark
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	water			
5-chloro-2-methyl-2H-isothiazol-3-one mixture with 2-methyl-2H-isothiazol-3-one (3:1)	No data available			

Abiotic degradation - other processes, if available:

Ingredient(s)	Type	Half-life time	Method	Evaluation	Remark
5-chloro-2-methyl-2H-isothiazol-3-one mixture with 2-methyl-2H-isothiazol-3-one (3:1)		No data available			

Biodegradation

Ready biodegradability - aerobic conditions

Ingredient(s)	Inoculum	Analytical method	DT ₅₀	Method	Evaluation
Alcohols, C16-18 and C18-unsaturated, ethoxylated (>5-<10 EO)	Activated sludge, aerobe	CO ₂ production	99 % in 28 day(s)	OECD 301B	Readily biodegradable
5-chloro-2-methyl-2H-isothiazol-3-one mixture with 2-methyl-2H-isothiazol-3-one (3:1)		Oxygen depletion	> 60%	OECD 301D	Readily biodegradable

Ready biodegradability - anaerobic and marine conditions, if available:

Ingredient(s)	Medium & Type	Analytical method	DT ₅₀	Method	Evaluation
5-chloro-2-methyl-2H-isothiazol-3-one mixture with 2-methyl-2H-isothiazol-3-one (3:1)					No data available

Degradation in relevant environmental compartments, if available:

Ingredient(s)	Medium & Type	Analytical method	DT ₅₀	Method	Evaluation
5-chloro-2-methyl-2H-isothiazol-3-one mixture with 2-methyl-2H-isothiazol-3-one (3:1)					No data available

12.3 Bioaccumulative potential

None.

Partition coefficient n-octanol/water (log Kow)

Ingredient(s)	Value	Method	Evaluation	Remark
Alcohols, C16-18 and C18-unsaturated, ethoxylated (>5-<10 EO)	No data available			
5-chloro-2-methyl-2H-isothiazol-3-one mixture with 2-methyl-2H-isothiazol-3-one (3:1)	-0.71 - +0.75	Method not given	No bioaccumulation expected	

Bioconcentration factor (BCF)

Ingredient(s)	Value	Species	Method	Evaluation	Remark
Alcohols, C16-18 and C18-unsaturated, ethoxylated (>5-<10 EO)	No data available				
5-chloro-2-methyl-2H-isothiazol-3-one mixture with 2-methyl-2H-isothiazol-3-one (3:1)	No data available				

12.4 Mobility in soil

None.

Adsorption/Desorption to soil or sediment

Ingredient(s)	Adsorption coefficient Log K _{oc}	Desorption coefficient Log K _{oc} (des)	Method	Soil/sediment type	Evaluation
Alcohols, C16-18 and C18-unsaturated, ethoxylated (>5-<10 EO)	No data available				
5-chloro-2-methyl-2H-isothiazol-3-one mixture with 2-methyl-2H-isothiazol-3-one (3:1)	No data available				

12.5 Other adverse effects

None.

No other adverse effects known.

SECTION 13: Disposal considerations**13.1 Waste treatment methods**

Waste from residues / unused products (undiluted product): The concentrated contents or contaminated packaging should be disposed of by a certified handler or according to the site permit. Release of waste to sewers is discouraged. The cleaned packaging

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material is suitable for energy recovery or recycling in line with local legislation.

Empty packaging**Recommendation:**

Dispose of observing national or local regulations.

Suitable cleaning agents:

Water, if necessary with cleaning agent.

SECTION 14: Transport information**Land transport, Sea transport (IMDG), Air transport (ICAO-TI / IATA-DGR)**

14.1 UN number: Non-dangerous goods

14.2 UN proper shipping name: Non-dangerous goods

14.3 Transport hazard class(es): Non-dangerous goods

14.4 Packing group: Non-dangerous goods

14.5 Environmental hazards: Non-dangerous goods

14.6 Special precautions for user: Non-dangerous goods

14.7 Transport in bulk according to Annex II of MARPOL and the IBC Code: Non-dangerous goods

SECTION 15: Regulatory information**15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture****National regulations**

- DOLE Department Order No. 136-14 Guidelines for the Implementation of Globally Harmonized System (GHS) in Chemical Safety Program in the Workplace

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 #: MS4000341

Version: 01.1

Revision: 2023-08-07

Reason for revision:

This data sheet contains changes from the previous version in section(s):, 3

Abbreviations and acronyms:

- ATE - Acute Toxicity Estimate
- DNEL - Derived No Effect Level
- EC50 - effective concentration, 50%
- LC50 - Lethal Concentration, 50% / Median Lethal Concentration
- LD50 - Lethal Dose, 50% / Median Lethal dose
- NOAEL - No observed adverse effect level
- NOEL - No observed effect level
- OECD - Organization for Economic Cooperation and Development
- PNEC - Predicted No Effect Concentration
- STOT-RE - Specific target organ toxicity (repeated exposure)
- STOT-SE - Specific target organ toxicity (single exposure)
- H301 - Toxic if swallowed.
- H310 - Fatal in contact with skin.
- H314 - Causes severe skin burns and eye damage.
- H315 - Causes skin irritation.
- H317 - May cause an allergic skin reaction.
- H318 - Causes serious eye damage.
- H330 - Fatal if inhaled.
- H400 - Very toxic to aquatic life.
- H410 - Very toxic to aquatic life with long lasting effects.
- H412 - Harmful to aquatic life with long lasting effects.

End of Safety Data Sheet