

 Quality Tools for Smart Cleaning	<b>SAFETY DATA SHEET</b> <b>Easy Glide Glass Cleaner</b> <b>(US-CA-MX / EN) V3</b>	 Quality Tools for Smart Cleaning
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The safety data sheet is in accordance with Commission Regulation (EU) 2015/830 of 28 May 2015 amending Regulation (EC) No 1907/2006 of the European Parliament and of the Council on the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH)

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

Date issued 09.10.2018

### 1.1. Product identifier

Product name Easy Glide Glass Cleaner (US-CA-MX / EN) V3

Article no. FR110 / FR380 / 974000-0400

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

Function Description: Detergent

Product group Cleaning agents

Use of the substance / preparation Glass Cleaner - Non-Aerosol

Uses advised against No specific uses advised against are identified.

The chemical can be used by the general public Yes

### 1.3. Details of the supplier of the safety data sheet

Company name Unger Enterprises LLC

Office address 425 Asylum Street

Postcode 06610

City Bridgeport, CT

Country United States of America

Telephone number +1 800 431 2324

Fax +1 800 367 1988

Email [compliance@ungerglobal.com](mailto:compliance@ungerglobal.com)

Website <http://www.ungerglobal.com>

### 1.4. Emergency telephone number

Identification, comments For Hazardous Materials [or Dangerous Goods] Incident - Spill, Leak, Fire, Exposure, or Accident - Call CHEMTREC Day or Night.

Within USA and Canada: 1-800-424-9300 CCN726541 or +1 703-527-3887 (collect calls accepted).  
 Within Mexico, please call + 1 203 366 4884 (collect calls accepted) between 8:30 am – 5:00 pm Eastern Time Zone (EST/EDT).

## SECTION 2: Hazards identification

### 2.1. Classification of substance or mixture

CLP classification, comments	Not classified as hazardous according to OSHA Hazard Communication Standard, 29 CFR 1910.1200.
CLP classification, notes	Acute toxicity - Oral: not classified Acute toxicity - Dermal: not classified

### 2.2. Label elements

Composition on the label	Sodium alpha olefine sulfonate 0,1 - 1,0 % wt/wt, 2-(2-Methoxypropoxy)propanol 0,1 - 1,0 % wt/wt, Sodium sulfate < 0,1 % wt/wt, Magnesium nitrate < 0,1 % wt/wt, Magnesium chloride < 0,1 % wt/wt, Mixture of 5-chloro-2-methyl-4-isothiazolin-3-one [CAS No. 26172-55-4] and 2-methyl-2H-isothiazol-3-one [CAS No. 2682-20-4] (3:1) (US) < 0,1 % wt/wt
Precautionary statements	Precautionary Statements - Prevention If medical advice is needed, have product container or label at hand. Wear protective gloves / protective clothing / eye protection / face protection. Precautionary Statements - Response Immediately call a POISON CENTER or doctor / physician. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
Supplemental label information	Hazards not otherwise classified (HNOC) - Other Information Contains mixture of 5-chloro-2-methyl-4-isothiazolin-3-one [CAS No. 26172-55-4] and 2-methyl-2H-isothiazol-3-one [CAS No. 2682-20-4] (3:1). May produce an allergic reaction.

### 2.3. Other hazards

Physicochemical effects	Cf. section 9 for physical-chemical information.
Health effect	Cf. section 11 for toxicological information
Environmental effects	Cf. section 12 for information on ecology.
Symptoms and effects of potential misuse	No information required.

## SECTION 3: Composition / information on ingredients

### 3.2. Mixtures

Substance	Identification	Classification	Contents
Sodium alpha olefine sulfonate (US)	CAS No.: 68439-57-6	Skin Irrit. 2; H315 Eye Irrit. 2; H319 Aquatic Chronic 2; H411	0,1 - 1,0 % wt/wt
2-(2-Methoxypropoxy) propanol (US)	CAS No.: 34590-94-8		0,1 - 1,0 % wt/wt
Sodium sulfate (US)	CAS No.: 7757-82-6		< 0,1 % wt/wt

Magnesium nitrate (US)	CAS No.: 10377-60-3	Ox. Sol. 3; H272	< 0,1 % wt/wt
Magnesium chloride (US)	CAS No.: 7786-30-3		< 0,1 % wt/wt
Mixture of 5-chloro-2-methyl-4-isothiazolin-3-one [CAS No. 26172-55-4] and 2-methyl-2H-isothiazol-3-one [CAS No. 2682-20-4] (3:1) (US)	CAS No.: 55965-84-9	Acute tox. 3; H301 Acute tox. 3; H311 Skin Corr 1B; H314 Skin Sens. 1; H317 Acute tox. 3; H331 STOT SE3; H335 Aquatic Acute 1; H400 Aquatic Chronic 1; H410	< 0,1 % wt/wt
Description of the mixture	Aqueous solution of organic substances. Green. Non-viscous. 0% of the mixture consists of ingredients(s) of unknown toxicity.		
Remarks, substance	The exact percentage (concentration) of composition has been withheld as a trade secret.		

## SECTION 4: First aid measures

### 4.1. Description of first aid measures

General	Place unconscious person on the side in the recovery position and ensure breathing can take place. If medical advice is needed, have product container or label at hand.
Inhalation	Due to the small packaging the risk of inhalation is minimal. IF INHALED: Move into fresh air and keep at rest.
Skin contact	Wash skin with soap and water.
Eye contact	Immediately flush with plenty of water for up to 15 minutes. Remove any contact lenses and open eyelids widely. If irritation persists: Seek medical attention and bring along these instructions.
Ingestion	Immediately rinse mouth and drink plenty of water (7-10 fl. oz.). Never give liquid to an unconscious person. DO NOT INDUCE VOMITING! If medical advice is needed, have product container or label at hand.

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

Acute symptoms and effects	Burning sensation.
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### 4.3. Indication of any immediate medical attention and special treatment needed

Specific details on antidotes	Decontamination, symptomatic treatment. No special antidote known.
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## SECTION 5: Firefighting measures

### 5.1. Extinguishing media

Suitable extinguishing media	Product doesn't ignite. Use fire-extinguishing media appropriate for surrounding materials.
Improper extinguishing media	Water jet.

### 5.2. Special hazards arising from the substance or mixture

Fire and explosion hazards	This product is not flammable.
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Hazardous combustion products	Carbon dioxide (CO <sub>2</sub> ). Carbon monoxide (CO). Nitrous gases (NO <sub>x</sub> ). Organic decomposition products.
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### 5.3. Advice for firefighters

Personal protective equipment	In case of inadequate ventilation wear respiratory protection. Use personal protective equipment as required.
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Special protective equipment for firefighters	As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.
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## SECTION 6: Accidental release measures

### 6.1. Personal precautions, protective equipment and emergency procedures

General measures	Avoid contact with eyes and skin.
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Personal protection measures	Use personal protective equipment as required. Remove all sources of ignition. Evacuate personnel to safe areas. Keep people away from and upwind of spill/leak. Pay attention to flashback. Take precautionary measures against static discharges.
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Hazardous combustion products	Cf. section 5
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For emergency responders	In case of inadequate ventilation wear respiratory protection. Use personal protective equipment as required.
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### 6.2. Environmental precautions

Environmental precautionary measures	Do not flush into surface water or sanitary sewer system. Prevent further leakage or spillage if safe to do so. Prevent product from entering drains.
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### 6.3. Methods and material for containment and cleaning up

Cleaning method	Absorb spillage with suitable absorbent material. Sweepup or pickup with an industrial vacuum cleaner, store in closed container for disposal.
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### 6.4. Reference to other sections

Other instructions	Cf. section 8 for personal protection, and section 13 for waste disposal.
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## SECTION 7: Handling and storage

### 7.1. Precautions for safe handling

Handling	Observe good chemical hygiene practices. Avoid contact with eyes and prolonged skin contact. Avoid eating, drinking and smoking when using the product.
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### Protective safety measures

Protective safety measures	Use with local exhaust ventilation. All equipment used when handling the product must be grounded. Keep away from heat/sparks/open flames/hot surfaces. — No smoking. Use personal protective equipment as required. Do not breathe dust/fume/gas/mist/vapors/spray. Take necessary action to avoid static electricity discharge (which might cause ignition of organic vapors).
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## 7.2. Conditions for safe storage, including any incompatibilities

Storage Store at moderate temperatures in dry, well ventilated area.

### Conditions for safe storage

Technical measures and storage conditions Keep away from heat, sparks, flame and other sources of ignition (i.e., pilot lights, electric motors and static electricity). Keep containers tightly closed in a cool, well ventilated place. Keep away from heat. Keep in properly labeled containers.

Requirements for storage rooms and vessels Storage in gateways, passages, stairways, hallways open to public, roofs, attics, cellars and workrooms is not advisable.

Advice on storage compatibility No incompatibilities known.

## 7.3. Specific end use(s)

Recommendations Cf. section 1.2

## SECTION 8: Exposure controls / personal protection

### 8.1. Control parameters

Substance	Identification	Value	TWA Year
2-(2-Methoxypropoxy) propanol (US)	CAS No.: 34590-94-8	<p>TWA (8h) : 600 mg/m<sup>3</sup></p> <p><b>Exposure limit letter</b></p> <p>Letter code: OSHA-PEL / long-term</p> <p><b>Exposure limit letter</b></p> <p>Letter description: Permissible Exposure Level / 8 hours (shift length)</p> <p>Source: U.S. Occupational Safety and Health Standards 29 CFR 1900 Subpart Z Table Z-1</p> <p>TWA (8h) : 100 ppm</p> <p><b>Exposure limit letter</b></p> <p>Letter code: ACGIH-TLV / long-term</p> <p><b>Exposure limit letter</b></p> <p>Letter description: Time weighted value / 8 hours (shift length)</p> <p>Source: American Conference of Governmental Hygienists (ACGIH)</p> <p><b>OEL short term value</b></p> <p>Value: 900 mg/m<sup>3</sup></p> <p><b>Exposure limit letter</b></p> <p>Letter code: NIOSH-REL / short-term</p> <p><b>Exposure limit letter</b></p> <p>Letter description:</p>	

Recommended Exposure  
Limit / 15 minutes  
Source: Recommendations  
for Occupational Safety and  
Health - Compendium of  
Policy Documents and  
Statements. National  
Institute for Safety & Health  
(NIOSH/USA) /  
NIOSH-IDHL: 600 ppm /  
3600 mg/m<sup>3</sup>  
**OEL short term value**  
Value: 150 ppm  
**Exposure limit letter**  
Letter code: ACGIH-STEL /  
short-term  
**Exposure limit letter**  
Letter description:  
Short-term exposure limit /  
15 minutes  
Source: American  
Conference of  
Governmental Hygienists  
(ACGIH)

Biological limit value

Recommended monitoring procedures: DFG Air Analysis: Method No. 3 Solvent mixtures.  
MTA/MA-017/A89: Determination of glycol ethers.  
MétroPol Fiche 022: Éthers de glycol.

## 8.2. Exposure controls

### Precautionary measures to prevent exposure

Organisational measures to prevent exposure

Thoroughly clean hands, forearms, and face after handling of the product, before eating, drinking and lavatory use, and at the end of the work shift.

Technical measures to prevent exposure

Use engineering controls to reduce air contamination to permissible exposure level.

### Eye / face protection

Eye protection

Wear approved, tight fitting safety glasses where splashing is probable.

### Hand protection

Hand protection

For prolonged or repeated skin contact use suitable protective gloves.

Suitable materials

Gloves of nitrile rubber, PVA or Viton are recommended.

Unsuitable materials

Leather or textile.

Breakthrough time

Value: >480 min

Thickness of glove material

Value: 0,4 mm

Reference to relevant standard

On basis of test data.

## Skin protection

Skin protection (except hands) Generally regular work clothing sufficient.

## Respiratory protection

Respiratory protection Under normal conditions of use respiratory protection should not be required. In case of inadequate ventilation or when the product is heated, use suitable respiratory equipment with gas filter (type A2).

## Hygiene / environmental

Specific hygiene measures No specific hygiene procedures noted, but good personal hygiene practices are always advisable, especially when working with chemicals. When using do not eat, drink or smoke. Wash at the end of each work shift and before eating, smoking and using the toilet.

## SECTION 9: Physical and chemical properties

### 9.1. Information on basic physical and chemical properties

Physical state	Liquid. Non-viscous.
Colour	Clear. Green.
Odour	Pleasant.
pH	Status: In delivery state Comments: No data recorded.  Status: In aqueous solution Value: 9,5 - 10,5
Boiling point / boiling range	Value: < 212 °F
Flash point	Value: > 200 °F
Evaporation rate	Comments: No data recorded.
Flammability (solid, gas)	No data recorded.
Vapour pressure	Comments: No data recorded.
Vapour density	Comments: No data recorded.
Specific gravity	Value: 0,999
Density	Value: 8.32 Comments: unit: lb/gal (pound per gallon)
Solubility in water	Unlimited miscible
Decomposition temperature	Comments: No data recorded.
Viscosity	Comments: Water thin
Explosive properties	Not explosive
Oxidising properties	Not oxidizing

### 9.2. Other information

Softening point	Comments: No data available
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## Physical hazards

Content of VOC	Value: 0,95 %
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Particle size	Comments: Technically not feasible.
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## SECTION 10: Stability and reactivity

### 10.1. Reactivity

Reactivity	Stable in normal conditions.
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### 10.2. Chemical stability

Stability	Stable under normal temperature conditions and recommended use.
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### 10.3. Possibility of hazardous reactions

Possibility of hazardous reactions	No hazardous reactions under regular storage and handlings conditions known.
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### 10.4. Conditions to avoid

Conditions to avoid	Heating.
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### 10.5. Incompatible materials

Materials to avoid	Strong acids.
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### 10.6. Hazardous decomposition products

Hazardous decomposition products	Thermal decomposition or combustion may liberate carbon oxides and other toxic gases or vapours. Organic decomposition products.
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## SECTION 11: Toxicological information

### 11.1. Information on toxicological effects

Substance	Sodium alpha olefine sulfonate (US)
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Acute toxicity	<b>Type of toxicity:</b> Acute <b>Effect tested:</b> LD50 <b>Route of exposure:</b> Oral <b>Value:</b> 2310 mg/kg <b>Animal test species:</b> Rat
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Acute toxicity	<b>Type of toxicity:</b> Acute <b>Effect tested:</b> LD50 <b>Route of exposure:</b> Dermal <b>Value:</b> 6300 mg/kg <b>Animal test species:</b> Rabbit
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Substance	2-(2-Methoxypropoxy)propanol (US)
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Acute toxicity	<b>Type of toxicity:</b> Acute
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	<p><b>Effect tested:</b> LD50  <b>Route of exposure:</b> Oral  <b>Value:</b> 5400 µl/kg  <b>Animal test species:</b> Rat</p> <p><b>Type of toxicity:</b> Acute  <b>Effect tested:</b> LD50  <b>Route of exposure:</b> Dermal  <b>Value:</b> 9500 mg/kg  <b>Animal test species:</b> Rabbit</p>
Substance	Sodium sulfate (US)
Acute toxicity	<p><b>Type of toxicity:</b> Acute  <b>Effect tested:</b> LD50  <b>Route of exposure:</b> Oral  <b>Value:</b> &gt; 10000 mg/kg  <b>Animal test species:</b> Rat</p>
Substance	Magnesium nitrate (US)
Acute toxicity	<p><b>Type of toxicity:</b> Acute  <b>Effect tested:</b> LD50  <b>Route of exposure:</b> Oral  <b>Value:</b> 5440 mg/kg  <b>Animal test species:</b> Rat</p>
Substance	Magnesium chloride (US)
Acute toxicity	<p><b>Type of toxicity:</b> Acute  <b>Effect tested:</b> LD50  <b>Route of exposure:</b> Oral  <b>Value:</b> 2800 mg/kg  <b>Animal test species:</b> Rat</p>
Substance	Mixture of 5-chloro-2-methyl-4-isothiazolin-3-one [CAS No. 26172-55-4] and 2-methyl-2H-isothiazol-3-one [CAS No. 2682-20-4] (3:1) (US)
Acute toxicity	<p><b>Type of toxicity:</b> Acute  <b>Effect tested:</b> LD50  <b>Route of exposure:</b> Oral  <b>Value:</b> &gt; 2500 mg/kg  <b>Animal test species:</b> Rat  <b>Comments:</b> Methyl isothiazolinone CAS No. 2682-20-4</p> <p><b>Type of toxicity:</b> Acute  <b>Effect tested:</b> LD50  <b>Route of exposure:</b> Dermal  <b>Value:</b> &gt; 2000 mg/kg  <b>Animal test species:</b> Rat  <b>Comments:</b> Methyl isothiazolinone CAS No. 2682-20-4</p> <p><b>Type of toxicity:</b> Acute  <b>Effect tested:</b> LC50  <b>Route of exposure:</b> Inhalation.  <b>Duration:</b> 4 h  <b>Value:</b> 5,71 mg/L  <b>Animal test species:</b> Rat</p>

**Comments:** Methyl isothiazolinone CAS No. 2682-20-4

## Other information regarding health hazards

Inhalation	No specific health warnings noted. Dust may irritate respiratory system.
Skin contact	No specific health warnings noted. Dust has an irritating effect on moist skin. Prolonged contact may cause redness and irritation.
Eye contact	No specific health warnings noted. Prolonged contact may cause redness and/or tearing. Causes serious eye irritation.
Ingestion	No specific health warnings noted. The product causes irritation of mucous membranes and may cause abdominal discomfort if swallowed. Ingestion may cause irritation of the gastrointestinal tract, vomiting and diarrhoea.
Skin sensitisation, human experience	The product contains a mixture of 5-chloro-2-methyl-4-isothiazolin-3-one and 2-methyl-2H-isothiazol-3-one. May produce an allergic reaction by contact with already sensitized persons.
Sensitisation	No specific health warnings noted.
Mutagenicity	No specific health warnings noted.
Carcinogenicity, other information	The product contains magnesium nitrate CAS No. 10377-60-3 classified by IARC as probably carcinogenic to humans (Group 2A).
Teratogenic properties	No specific health warnings noted.
Reproductive toxicity	No specific health warnings noted.
STOT-single exposure	No data available, probably no subchronic toxicity
STOT-repeated exposure	No data available, probably no chronic toxicity
Aspiration hazard	No data recorded.

## SECTION 12: Ecological information

### 12.1. Toxicity

Substance	Sodium alpha olefine sulfonate (US)
Acute aquatic, fish	<b>Value:</b> 1,0 - 10,0 mg/L <b>Test duration:</b> 96 h <b>Species:</b> Brachydanio rerio <b>Method:</b> semi-static
Substance	2-(2-Methoxypropoxy)propanol (US)
Acute aquatic, fish	<b>Value:</b> 10000 mg/L <b>Test duration:</b> 96 h <b>Species:</b> Pimephales promelas <b>Method:</b> static
Substance	Sodium chloride (US)
Acute aquatic, fish	<b>Value:</b> 5560 - 6080 mg/L <b>Test duration:</b> 96 h <b>Species:</b> Lepomis macrochirus <b>Method:</b> flow-through

	<p><b>Comments:</b> Value: 6420-6700 mg/L Method of testing: static Fish, species: Pimephales promelas Duration: 96 h</p> <p>Value: 4747-7824 mg/L Method of testing: flow-through Fish, species: Oncorhynchus mykiss Duration: 96 h</p> <p>Value: 12949 mg/L Method of testing: static Fish, species: Lepomis macrochirus Duration: 96 h</p> <p>Value: 6020-7070 mg/L Method of testing: static Fish, species: Pimephales promelas Duration: 96 h</p> <p>Value: 7050 mg/L Method of testing: semi-static Fish, species: Pimephales promelas Duration: 96 h</p>
<p>Substance</p> <p>Acute aquatic, fish</p>	<p>Sodium sulfate (US)</p> <p><b>Value:</b> 13500 mg/L <b>Test duration:</b> 96 h <b>Species:</b> Lepomis macrochirus <b>Comments:</b> Value: 13500 - 14500 mg/L Fish, species: Pimephales promelas Duration: 96 h</p> <p>Value: 3040 - 4380 mg/L Fish, species: Lepomis macrochirus Method of testing: static Duration: 96 h</p> <p>Value: 6800 mg/L Fish, species: Pimephales promelas Method of testing: static Duration: 96 h</p>
<p>Substance</p> <p>Acute aquatic, fish</p>	<p>Magnesium chloride (US)</p> <p><b>Value:</b> 4210 mg/L <b>Test duration:</b> 96 h <b>Species:</b> Gambusia affinis <b>Method:</b> static <b>Comments:</b> Value: 1970-3880 mg/L Method of testing: static Fish, species: Pimephales promelas Duration: 96 h</p>
<p>Substance</p>	<p>Magnesium chloride (US)</p>

Acute aquatic, algae	<b>Value:</b> 200 mg/L <b>Test duration:</b> 72 h <b>Species:</b> Desmodesmus subspicatus <b>Method:</b> unknown
Substance	2-(2-Methoxypropoxy)propanol (US)
Acute aquatic, Daphnia	<b>Value:</b> 1919 mg/L <b>Test duration:</b> 48 h <b>Species:</b> Daphnia magna <b>Method:</b> unknown
Substance	Sodium chloride (US)
Acute aquatic, Daphnia	<b>Value:</b> 340,7 - 469,2 mg/L <b>Test duration:</b> 96 h <b>Species:</b> Daphnia magna <b>Method:</b> static <b>Comments:</b> Value: 1000 mg/L Method of testing: unknown Daphnia, species: Daphnia magna Duration: 48 h
Substance	Sodium sulfate (US)
Acute aquatic, Daphnia	<b>Value:</b> 630 mg/L <b>Test duration:</b> 96 h <b>Species:</b> Daphnia magna <b>Comments:</b> Value: 2564 mg/L Daphnia, species: Daphnia magna Duration: 48 h
Substance	Magnesium chloride (US)
Acute aquatic, Daphnia	<b>Value:</b> 1400 mg/L <b>Test duration:</b> 24 h <b>Species:</b> Daphnia magna <b>Method:</b> unknown <b>Comments:</b> Value: 140 mg/L Method of Testing: static Daphnia, species: Daphnia magna Duration: 48 h

## 12.2. Persistence and degradability

Persistence and degradability, comments	All organic components are considered biodegradable.
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## 12.3. Bioaccumulative potential

Bioaccumulative potential	The product is not bioaccumulating.
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## 12.4. Mobility in soil

Mobility	No data on possible environmental effects have been found.
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## 12.5. Results of PBT and vPvB assessment

PBT assessment results

This product does not contain any PBT or vPvB substances.

**12.6. Other adverse effects**

Ozone depletion potential

Comments: Ozone depletion potential not known

Photochemical ozone creation potential

Comments: Ozone formation potential not known

Global warming potential

Comments: Global greenhouse effect not known

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

Specify the appropriate methods of disposal

Dispose of waste and residues in accordance with local authority requirements. No specific disposal method required.

Relevant waste regulation

USA: Federal waste regulation: 40 CFR 261  
 Canada: Canadian Environmental Protection Act (CEPA 1999; s.s..1999, c.33) Part 7 Controlling Pollution and Managing Wastes.  
 Mexico: Regulation of the General Law of Ecological Balance and Environmental Protection in Hazardous Waste.

Hazardous waste product

This product contains one or more substances that are listed with the State of California as a hazardous waste:  
 Magnesium nitrate CAS No. 10377-60-3: ignitable, reactive.

Product classified as hazardous waste

Yes

Packaging classified as hazardous waste

Yes

**SECTION 14: Transport information****14.1. UN number**

Comments

No recommendation given.

**14.2. UN proper shipping name**

Comments

No recommendation given.

**14.3. Transport hazard class(es)**

Comments

No recommendation given.

**14.4. Packing group**

Comments

No recommendation given.

**14.5. Environmental hazards**

Comments

No recommendation given.

**14.6. Special precautions for user**

Special safety precautions for user No recommendation given.

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

Product name No recommendation given.

### Additional information

Additional information The product is not covered by international regulation on the transport of dangerous goods (IMDG, IATA, ADR/RID).

### ADR / RID - Other information

ADR Other information No recommendation given.

### ADN - Other information

Other information No recommendation given.

### IMDG / ICAO / IATA Other information

IMDG Other information No recommendation given.

## SECTION 15: Regulatory information

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

References (laws/regulations) International Inventories

USA: All compounds are listed on the TSCA Inventory  
Canada: All components are listed either on the DSL or NDSL.

Regulations of the United States of America:

29 CFR 1910.1200, Subpart Z (Toxic and Hazardous Substances), App. A (Health Hazards), App B (Physical Criteria), App C (Allocation of Label Elements), App D (Minimum Information for a SDS), App E (Trade Secret), App F (Carcinogenicity).

US Federal Regulations:

SARA 313:  
Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372

SARA 311/312 Hazard Categories:  
Acute Health Hazard Yes  
Chronic Health Hazard No  
Fire Hazard No  
Sudden release of pressure hazard No

**Reactive Hazard No****CWA (Clean Water Act):**

This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42)

**CERCLA**

This material, as supplied, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355). There may be specific reporting requirements at the local, regional, or state level pertaining to releases of this material

**US State Regulations****California Proposition 65:**

This product does not contain any Proposition 65 chemicals.

**U.S. State Right-to-Know Regulations:**

This product does not contain any substances regulated by state right-to-know regulations.

**Regulations of Canada:**

Workplace Hazardous Materials Information System (WHMIS 2015), adoption to the Globally Harmonized System (GHS).

Hazardous Products Act (R.S.C., 1985, c.H-3), last amended Feb 11, 2015.

Hazardous Products Regulation (SOR / 2015-17), last amended Feb 11, 2015.

**Regulations of Mexico:**

Official Mexican Standard NMX-R-019-SCFI-2011, harmonized system of classification and hazard communication of chemicals [Globally Harmonized System (GHS)] (DOF, 29-VI-2011).

Official Mexican Standard NOM-018-STPS-2000, system for the identification and communication of hazards and risks from hazardous chemicals in the workplace (DOF. 27-X-2000).

**15.2. Chemical safety assessment**

Chemical safety assessment performed	No
Chemical safety assessment	No data recorded.
Exposure scenarios for mixture	No
Exposure scenario comments	No recommendation given.

**SECTION 16: Other information****Supplier's notes**

The information on this data sheet represents our current data and is reliable provided that the product is used under the prescribed conditions and in accordance with the application specified on the packaging and/or in the technical guidance literature. Any other use of the product which involves using the product in combin

	ation with any other product or any other process is the responsibility of the user.
List of relevant H-phrases (Section 2 and 3)	H331 Toxic if inhaled. H400 Very toxic to aquatic life. H315 Causes skin irritation. H335 May cause respiratory irritation. H314 Causes severe skin burns and eye damage. H301 Toxic if swallowed. H317 May cause an allergic skin reaction. H311 Toxic in contact with skin. H272 May intensify fire; oxidiser. H410 Very toxic to aquatic life with long lasting effects. H411 Toxic to aquatic life with long lasting effects. H319 Causes serious eye irritation.
Training advice	not relevant
Recommended restrictions on use	Not relevant.
User notes	In the case of mixing the product with other products or in the case of processing, the information on this safety data sheet is not necessarily valid for the new made-up material, as far as not expressly stated otherwise.
Version	1