

Mint Condition

SECTION 1. IDENTIFICATION

Product Identifier Mint Condition
Product Family Bathroom Cleaner
Manufacturer Easy Way, 10 Housers Lane, Woodstock, Ontario, N4S 7W8, 1-800-265-9205, www.easyway.ca
Emergency Phone No. CANUTEC , 613-996-6666, 24 Hours
SDS No. 01550001

SECTION 2. HAZARD IDENTIFICATION

Classification

Skin corrosion - Category 1B; Serious eye damage - Category 1



SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS No.	%	Other Identifiers
Urea, monohydrochloride	506-89-8	15-40	
Alcohols, C12-15, ethoxylated, liquids	68131-39-5	1-5	
Propylene glycol	57-55-6	1-5	
Ethoxylated Alcohol, linear (non-ionic surfactant)	68439-46-3	1-5	
Cocoamidopropyl Betaine	61789-40-0	1-5	

SECTION 4. FIRST-AID MEASURES

First-aid Measures

Inhalation

Move to fresh air. Get medical advice or attention if you feel unwell or are concerned.

Skin Contact

Wash gently and thoroughly with lukewarm, gently flowing water and mild soap for 5 minutes. If skin irritation or a rash occurs, get medical advice or attention.

Eye Contact

Immediately rinse the contaminated eye(s) with lukewarm, gently flowing water for 15-20 minutes, while holding the eyelid(s) open. If eye irritation persists, get medical advice or attention.

Ingestion

Do not induce vomiting. Rinse mouth with water. Get medical advice or attention if you feel unwell or are concerned.

First-aid Comments

Get medical advice or attention if you feel unwell or are concerned.

Most Important Symptoms and Effects, Acute and Delayed

Symptoms may develop hours after exposure.

SECTION 5. FIRE-FIGHTING MEASURES

Extinguishing Media

Suitable Extinguishing Media

Carbon dioxide, dry chemical powder, appropriate foam, water spray or fog.

Specific Hazards Arising from the Product

Very toxic carbon monoxide, carbon dioxide; corrosive, oxidizing nitrogen oxides; corrosive chlorine.

Special Protective Equipment and Precautions for Fire-fighters

Firefighters should wear self-contained breathing apparatus.

SECTION 6. ACCIDENTAL RELEASE MEASURES

Personal Precautions, Protective Equipment, and Emergency Procedures

Use the personal protective equipment recommended in Section 8 of this safety data sheet. Evacuate the area immediately. Isolate the hazard area. Keep out unnecessary and unprotected personnel.

Environmental Precautions

It is good practice to prevent releases into the environment.

Methods and Materials for Containment and Cleaning Up

Dike spilled product to prevent runoff. Contain and soak up spill with absorbent that does not react with spilled product. Place used absorbent into suitable, covered, labelled containers for disposal.

SECTION 7. HANDLING AND STORAGE

Precautions for Safe Handling

General hygiene considerations: do not get in eyes, on skin or on clothing. Avoid contamination by any source including dusts, metals and organic materials.

Conditions for Safe Storage

Store in a closed container. Separate from incompatible materials (see Section 10: Stability and Reactivity). Comply with all applicable health and safety regulations, fire and building codes.

SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Control Parameters

Chemical Name	ACGIH® TLV®	
	TWA	STEL [C]
Propylene glycol	Not established	

Appropriate Engineering Controls

General ventilation is usually adequate. Provide eyewash in work area, if contact or splash hazard exists.

Individual Protection Measures

Eye/Face Protection

Wear safety glasses with side shields.

Skin Protection

Wear chemical protective clothing e.g. gloves, aprons, boots.

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Respiratory Protection

Not normally required if product is used as directed.

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

Basic Physical and Chemical Properties

Appearance	Clear green liquid.
Odour	Peppermint
pH	0.4 - 0.7 (100% solution)
Initial Boiling Point/Range	Not available
Flash Point	Not available
Evaporation Rate	Not available
Relative Density (water = 1)	1.05
Solubility	Soluble in all proportions in water
Viscosity	Not available (kinematic)

SECTION 10. STABILITY AND REACTIVITY

Reactivity

Not reactive.

Chemical Stability

Normally stable.

Conditions to Avoid

Prolonged exposure to high temperatures. Contamination.

Incompatible Materials

Metals (e.g. aluminum), reducing agents (e.g. hydroquinone), strong bases (e.g. sodium hydroxide), oxidizing agents (e.g. peroxides), ammonia.

Aluminum alloys.

Hazardous Decomposition Products

Very toxic carbon monoxide, carbon dioxide; corrosive, oxidizing nitrogen oxides; corrosive chlorine.

SECTION 11. TOXICOLOGICAL INFORMATION

Acute Toxicity

Chemical Name	LC50	LD50 (oral)	LD50 (dermal)
Alcohols, C12-15, ethoxylated, liquids		2000 mg/kg (rat)	
Urea, monohydrochloride		1121 mg/kg (rat)	
Propylene glycol		21800 mg/kg (rat)	20800 mg/kg (rabbit)
Ethoxylated Alcohol, linear (non-ionic surfactant)	5 mg/L (rat) (4-hour exposure)	> 2000 mg/kg (rat)	> 2000 mg/kg (rabbit)
Cocoamidopropyl Betaine	42000 mg/m ³ (rat) (1-hour exposure)	4000 mg/kg (mouse)	> 10000 mg/kg (rabbit)

Skin Corrosion/Irritation

Animal tests show moderate or severe irritation.

Serious Eye Damage/Irritation

Causes serious eye irritation based on skin irritation information.

STOT (Specific Target Organ Toxicity) - Single Exposure

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Inhalation

May be harmful
nose and throat irritation.

Skin Absorption

May be harmful.

Ingestion

May cause irritation of the mouth, throat and stomach.

Respiratory and/or Skin Sensitization

No information was located.

Carcinogenicity

Chemical Name	IARC	ACGIH®	NTP	OSHA
Alcohols, C12-15, ethoxylated, liquids	Not Listed	Not designated	Not Listed	Not Listed
Urea, monohydrochloride	Not Listed	Not designated	Not Listed	Not Listed
Propylene glycol	Not Listed	Not designated	Not Listed	Not Listed
Ethoxylated Alcohol, linear (non-ionic surfactant)	Not Listed	Not designated	Not Listed	Not Listed
Cocoamidopropyl Betaine	Not Listed	Not designated	Not Listed	Not Listed

Reproductive Toxicity**Development of Offspring**

No information was located.

Germ Cell Mutagenicity

Not known to be a mutagen.

SECTION 12. ECOLOGICAL INFORMATION**Ecotoxicity****Acute Aquatic Toxicity**

Chemical Name	LC50 Fish	EC50 Crustacea
Urea, monohydrochloride	> 140 mg/L (Oncorhynchus mykiss (rainbow trout); 96-hour)	71.1 mg/L (Ceriodaphnia dubia (Water Flea); 48-hour)
Propylene glycol	> 5000 mg/L (Carassius auratus (Goldfish); 24 hr; static)	19100 mg/L (Skeletonema costatum (diatom); 96-hour)

Persistence and Degradability

No ingredient of this product or its degradation products is known to be highly persistent.

Bioaccumulative Potential

This product and its degradation products are not known to bioaccumulate.

Mobility in Soil

If released into the environment, this product is expected to move rapidly through the soil, based on physical and chemical properties.

SECTION 13. DISPOSAL CONSIDERATIONS**Disposal Methods**

Dispose of in accordance with federal, state/provincial and local regulations. Consult a regulatory specialist to determine appropriate state or local reporting requirements, for assistance in waste characterization and/or hazardous waste disposal and other requirements listed in pertinent environmental permits. Note: Chemical additions to,

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processing of, or otherwise altering this material may make this waste management information incomplete, inaccurate, or otherwise inappropriate. Furthermore, state/provincial and local waste disposal requirements may be more restrictive or otherwise different from federal laws and regulations.

SECTION 14. TRANSPORT INFORMATION

Regulation	UN No.	Proper Shipping Name	Transport Hazard Class(es)	Packing Group
Canadian TDG	3265	Urea, monohydrochloride (Urea, monohydrochloride)	Class 8	III

Special Precautions Not applicable

Transport in Bulk According to Annex II of MARPOL 73/78 and the IBC Code

Not applicable

SECTION 15. REGULATORY INFORMATION

Safety, Health and Environmental Regulations

Canada

WHMIS 1988 Classification



Class D2B



Class E

D2B - Toxic (Skin irritant; Eye irritant); E - Corrosive

Domestic Substances List (DSL) / Non-Domestic Substances List (NDSL)

All ingredients are listed on the DSL/NDSL.

USA

Toxic Substances Control Act (TSCA) Section 8(b)

All ingredients are listed on the TSCA Inventory.

SECTION 16. OTHER INFORMATION

NFPA Rating **Health - 2** **Flammability - 0** **Instability - 0**

SDS Prepared By Easy Way

Phone No. 1-800-265-9205

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Disclaimer Information for this material safety data sheet was obtained from sources considered technically accurate and reliable. While every effort has been made to ensure full disclosure of product hazards, in some cases data is not available and is so stated. Since conditions of actual product use are beyond control of the supplier, it is assumed that users of this material have been fully trained according to the mandatory requirements of WHMIS. No warranty, expressed or implied, is made and supplier will not be liable for any losses, injuries or consequential damages which may result from the use of or reliance on any information contained in this form. If user requires independent information on ingredients in this or any other material, we recommend contact with the Canadian Centre for Occupational Health and Safety (CCOHS) in Hamilton, Ontario (1-800-263-8466) or CSST in Montreal, Quebec (514-873-3990).

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