

SAFETY DATA SHEET

SECTION 1 - IDENTIFICATION

Product name : MARQUIS CUT

Use of the substance/mixture : FLOOR STRIPPER

Company : SHARE CANADA
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SECTION 2 - HAZARDS IDENTIFICATION

2.1. Classification of the substance or mixture

GHS classification

Met. Corr. 1
Skin Irrit 2
Skin Corr. 1C

2.2. Label elements -

Hazard pictograms (GHS) : 

Signal word (GHS) : Danger

Hazard statements (GHS) : May be corrosive to metals
Causes severe skin burns and eye damage

Precautionary statements (GHS) : Obtain special instructions before use.
Do not handle until all safety precautions have been read and understood.
Keep only in original container.
Do not breathe mist, spray.
Wash thoroughly after handling
Wear eye protection, protective clothing, protective gloves

SECTION 3 - COMPOSITION / INFORMATION ON INGREDIENTS

MARQUIS CUT

3.1. Substance

Not applicable

3.2. Mixture

CHEMICAL NAME	CAS REGISTRY NUMBER	CONCENTRATION %	GHS classification
Glycol Ether EB	111-76-2	7 – 13 %	Flam. Liq. 4, H227 Acute Tox. 4 (Oral), H302 Skin Irrit. 2, H315 Eye Irrit. 2A, H319 Asp. Tox. 1, H304
Potassium hydroxide	1310-58-3	1 – 5 %	Met. Corr. 1, H290 Acute Tox. 3 (Oral), H301 Skin Corr. 1A, H314
2-aminoethanol, ethanolamine	141-43-5	1 – 5 %	Acute Tox. 4 (Oral), H302 Acute Tox. 4 (Dermal), H312 Acute Tox. 4 (Inhalation), H332 Skin Corr. 1 B, H314 STOT SE 3, H335
Sodium tripolyphosphate anhydrous	7758-29-4	1 – 5 %	Not classified.
Disodium metasilicate	6843-92-0	1 – 5 %	Skin Corr. 1 B, H314 STOT SE 3, H373
Cocoamide	8051-30-7	1 – 5 %	Skin Irrit. 2, H315 Eye Dam. 1, H318
2,2'-iminodiethanol, diethanolamine	111-42-2	0.1 - 1	Acute Tox. 4 (Oral), H302 Skin Irrit. 2, H315 Eye Dam. 1, H318 STOT RE 2, H373

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SECTION 4 – FIRST AID MEASURES : If you feel unwell, seek medical advice (Show the label where possible).
First-aid measures general

First-aid measures after inhalation : Remove victim to fresh air and keep at rest in a position comfortable for breathing.

First-aid measures after skin contact : Immediately take off contaminated clothing and wash before reuse.
Rinse skin with water / shower. before removing clothes. If irritation persists, get medical advice /attention.

First-aid measures after eye contact : Remove contact lenses if present and easy to do. Rinse cautiously with water for several minutes. Continue rinsing.
Immediately call a poison control centre or doctor.

First-aid measures after ingestion : Rinse mouth. Do not induce vomiting. Get medical advice / attention if you feel unwell, seek

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

Symptoms/injuries : Causes severe skin burns and eye damage.

Symptoms/injuries after inhalation : May cause respiratory irritation.

Symptoms/injuries after skin contact : Caustic burns/corrosion of the skin.

Symptoms/injuries after eye contact : Causes serious eye irritation. Corrosion of the eye tissue.
Permanent eye damage.

Symptoms/injuries after ingestion : Gastrointestinal complaints.

information available.

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SECTION 5 – FIRE FIGHTING MEASURES

5.1. Extinguishing media

Suitable extinguishing media : All extinguishing media allowed.

5.2. Special hazards arising from the substance or mixture

Reactivity : Upon combustion: CO and CO₂ are formed.

5.3. Advice for firefighters

Firefighting instructions : Exercise caution when fighting any chemical fire. Use water moderately and if possible collect or contain it. Use water spray or fog for cooling exposed containers.

Protection during firefighting : Do not enter fire area without proper protective equipment, including respiratory protection.

SECTION 6 – ACCIDENTAL RELEASE MEASURES

6.1. Personal precautions, protective equipment and emergency procedures

General measures : Isolate from fire, if possible, without unnecessary risk.

6.1.1. For non-emergency personnel

Protective equipment : Gloves. Protective goggles. Face shield.

Emergency procedures : Evacuate unnecessary personnel. Avoid contact with skin, eyes and clothing. Ventilate spillage area.

6.1.2. For emergency responders

Protective equipment : Equip cleanup crew with proper protection.

Emergency procedures : Stop leak if safe to do so. Stop release. Ventilate area.

6.2. Environmental precautions

Avoid release to the environment. Prevent soil and water pollution.

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6.3. Methods and material for containment and cleaning up

- For containment : Contain released substance, pump into suitable containers.
- Methods for cleaning up : This material and its container must be disposed of in a safe way, and as per local legislation.

SECTION 7 – HANDLING AND STORAGE

- Precautions for safe handling : Comply with legal requirements. Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Use personal protective equipment as required. Do not eat, drink or smoke when using this product. Do not get in eyes, on skin or on clothing.
- Hygiene measures : Do not eat, drink or smoke when using this product. Wash contaminated clothing before reuse.

SECTION 7 – HANDLING AND STORAGE (continued)

7.2. Conditions for safe storage, including any incompatibilities

- Technical measures : Comply with applicable regulations. Always add product to water for dilution/mixture. Never add water to this product.
- Storage conditions : Keep container closed when not in use. Store in original container.
- Incompatible products : strong acids.
- Prohibitions on mixed storage : Keep substance away from: (strong) acids.
- Storage area : Keep only in the original container. Store in a dry area. Store in a cool area.
- Special rules on packaging : Meet the legal requirements.

SECTION 8 - EXPOSURE CONTROLS / PERSONAL PROTECTION

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8.1. Control parameters

Glycol Ether EB (111-76-2)		
ACGIH	ACGIH TWA (ppm)	20 ppm
ACGIH	Remark (ACGIH)	Eye & URT irr
OSHA	OSHA PEL (TWA) (mg/m ³)	240 mg/m ³
OSHA	OSHA PEL (TWA) (ppm)	50 ppm

2-aminoethanol, ethanolamine (141-43-5)		
ACGIH	ACGIH TWA (ppm)	3 ppm
ACGIH	ACGIH STEL (ppm)	6 ppm
ACGIH	Remark (ACGIH)	Eye & skin irr
OSHA	OSHA PEL (TWA) (mg/m ³)	6 mg/m ³
OSHA	OSHA PEL (TWA) (ppm)	3 ppm

2,2'-iminodiethanol, diethanolamine (111-42-2)		
ACGIH	ACGIH TWA (mg/m ³)	1 mg/m ³
ACGIH	Remark (ACGIH)	Liver & kidney dam

8.2. Exposure controls

Appropriate engineering controls : Emergency eye wash fountains and safety showers should be available in the immediate vicinity of any potential exposure. Ensure good ventilation of the work station.

Personal protective equipment : Use appropriate personal protective equipment when risk assessment indicates this is necessary. Gloves. Safety glasses. Protective clothing.



SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES

Physical state : Liquid

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Appearance	: Clear to light yellow liquid.
Odour	: Mild odour
Odour threshold	: No data available
pH	: 12.75 - 13.75
Melting point	: No data available
Freezing point	: No data available
Boiling point	: No data available
Flash point	: > 97.3 °C Closed Cup
Relative evaporation rate (butyl acetate=1)	: No data available
Flammability (solid, gas)	: No data available
Explosion limits	: No data available
Explosive properties	: No data available
Oxidizing properties	: No data available
Vapor pressure	: No data available
Relative density	: No data available
Relative vapor density at 20 °C	: No data available
Specific gravity / density	: 1.05 g/ml
Solubility	: Soluble in water.
Log Pow	: No data available
Log Kow	: No data available
Auto-ignition temperature	: No data available
Decomposition temperature	: No data available
Viscosity	: No data available
Viscosity, kinematic	: No data available
Viscosity, dynamic	: No data available

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VOC content : < 15 %

SECTION 10 - STABILITY AND REACTIVITY

Reactivity

Upon combustion: CO and CO₂ are formed.

Chemical stability

No additional information available

Incompatible materials

May be corrosive to metals, strong acids.

Hazardous decomposition products

Under normal conditions of storage and use, hazardous decomposition products should not be produced.

SECTION 11 – TOXICOLOGICAL INFORMATION

Acute toxicity : Not classified

Glycol Ether EB (111-76-2)

LD50 oral rat	1300 mg/kg
LD50 dermal rat	> 2000 mg/kg
ATE CLP (oral)	1300.000 mg/kg body weight
ATE CLP (dermal)	1100.000 mg/kg body weight
ATE CLP (dust, mist)	1.500 mg/l/4h

2-aminoethanol, ethanolamine (141-43-5)

LD50 oral rat	1720 mg/kg female
LD50 dermal rabbit	1000 mg/kg
ATE CLP (oral)	500.000 mg/kg body weight
ATE CLP (dermal)	1100.000 mg/kg body weight
ATE CLP (dust, mist)	1.500 mg/l/4h

2,2'-iminodiethanol, diethanolamine (111-42-2)

LD50 dermal rabbit	8180 mg/kg
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2,2'-iminodiethanol, diethanolamine (111-42-2)

ATE CLP (oral)	500.000 mg/kg body weight
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potassium hydroxide (1310-58-3)

LD50 oral rat	273 mg/kg (Rat)
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ATE CLP (oral)	273.000 mg/kg body weight
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Skin corrosion/irritation : Causes severe skin burns and eye damage.
pH: 12.75 - 13.75

Serious eye damage/irritation : Not classified
pH: 12.75 - 13.75

Respiratory or skin sensitization : Not classified

Germ cell mutagenicity : Not classified

Carcinogenicity : Suspected of causing cancer.

Glycol Ether EB (111-76-2)

IARC group	3 - Not Classifiable
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2,2'-iminodiethanol, diethanolamine (111-42-2)

IARC group	2B - Possibly Carcinogenic to Humans
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Reproductive toxicity : Not classified

Specific target organ toxicity (single exposure) : Not classified

Specific target organ toxicity (repeated exposure) : Not classified

Glycol Ether EB (111-76-2)

NOAEL (oral,rat,90 days)	see comments
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NOAEL (dermal,rat/rabbit,90 days)	see comments
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- Symptoms/injuries after inhalation : May cause respiratory irritation.
- Symptoms/injuries after skin contact : Caustic burns/corrosion of the skin.
- Symptoms/injuries after eye contact : Causes serious eye damage. Corrosion of the eye tissue.
Permanent eye damage.
- Symptoms/injuries after ingestion : Gastrointestinal complaints.
- Likely routes of exposure : Skin and eyes contact

SECTION 12 - ECOLOGICAL INFORMATION

- Ecology (General): No additional information available.
- Persistence and degradability: No additional information available.
- Bioaccumulation potential: No additional information available.

SECTION 13 – DISPOSAL CONSIDERATIONS

Waste disposal recommendations: Dispose in accordance with local / national regulations.

SECTION 14 – TRANSPORT INFORMATION

TDG UN1760 Corrosive Liquid, n.o.s. (Potassium Hydroxide), Class 8, Packing Group III

SECTION 15 - REGULATORY INFORMATION

THE CLASSIFICATION, LABEL AND SDS COMPLIES WITH THE REQUIREMENTS OF WHMIS 2015

SECTION 16 - OTHER INFORMATION

Information Sources: SUPPLIER'S SDS
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