

MATERIAL SAFETY DATA SHEET

SECTION I - PRODUCT IDENTIFICATION AND USE

Product Identifier: MARQUISE CUT
Product Use: FLOOR STRIPPER
Supplier: SHARE CANADA
Address: 1691 CHURCH AVENUE, WINNIPEG, MANITOBA R2X 2Y7
Telephone: (204) 633-8553 Fax: (204) 633-8453 CANUTEC: (613) 996-6666

SECTION II - HAZARDOUS INGREDIENTS

Hazardous ingredients	CAS Number	Exposure limits	Weight %	LD 50	LC50
2-BUTOXY ETHANOL	111-76-2	25 ppm (skin) ACGIH TLV	5 - 15 %	1200 mg / kg oral/ mouse	700 ppm mouse 7 hours
MONOETHANOLAMINE	141-43-5	3 ppm ACGIH TLV	1 - 5 %	1700 mg / kg oral/ rat	Not established
COCODIETHANOLAMIDE	120-40-1	Not established	1 - 3 %	Not established	Not established
POTASSIUM HYDROXIDE	1310-58-3	2 mg / m ³ ACGIH TLV	1 - 5 %	365 mg / kg oral/ rat	104 ppm rat/ mouse 7 hours
SODIUM METASILICATE	6834-92-0	Not established	1 - 3 %	Not established	Not established
SODIUM TRIPOLYPHOSPHATE	7758-29-4	Not established	1 - 3%	Not established	Not established
ETHOXYLATED ALCOHOLS PHOSPHATE ESTER	68130-47-2	Not established	1 - 3%	Not established	Not established

SECTION III - PHYSICAL DATA

Physical State: LIQUID Specific Gravity (20°C): 1.05
Odour and appearance: CLEAR SLIGHT YELLOW LIQUID, DETERGENT ODOUR.
Odour threshold: Not available. pH: 12.75 - 13.75
Vapour pressure (mm Hg): Not available. Vapour density (air=1): Not available.
Evaporation rate (water = 1): Not available. % volatile by volume: Not available.
Boiling point (C°): Not available. Freezing point (C°): Not available.
Solubility in water: SOLUBLE Coefficient of oil/water distribution: Not available.

SECTION IV - FIRE AND EXPLOSION DATA

Flammable or combustible: Not flammable or combustible.
Flash point (C°): NONE - CLOSED CUP Autoignition temperature: Not applicable.
Upper flammable limit: Not applicable. Lower flammable limit: Not applicable.
Flammability classification: NONE Conditions of flammability: NONE
Special fire fighting procedures: COOL DRUMS IN VICINITY OF FIRE WITH WATER FOG. FIRE FIGHTERS SHOULD BE EQUIPPED WITH FULL PROTECTIVE GEAR, INCLUDING SELF-CONTAINED BREATHING APPARATUS.
Means of extinction: WATER, FOAM, CARBON DIOXIDE, DRY CHEMICAL. Hazardous combustion products: THERMAL DECOMPOSITION MAY YIELD OXIDES OF CARBON.
Sensitivity to mechanical impact: Not applicable.
Sensitivity to static discharge: Not applicable.

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SECTION V - REACTIVITY DATA

Is the product stable? STABLE. Conditions to avoid: NONE.
Incompatible substances: STRONG ACIDS. Hazardous decomposition products: THERMAL DECOMPOSITION MAY YIELD OXIDES OF CARBON.

SECTION VI - TOXICOLOGICAL PROPERTIES

WHMIS CLASSIFICATION: CLASS E - CORROSIVE MATERIAL
Primary routes of exposure: SKIN AND EYE CONTACT, INHALATION, INGESTION.
Exposure limits: SEE SECTION II FOR LIMITS FOR INGREDIENTS.
Acute effects of exposure: EYES: MODERATE TO SEVERE IRRITATION AND REDNESS. MAY CAUSE PERMANENT DAMAGE TO THE CORNEA DEPENDING ON LENGTH OF EXPOSURE AND CONCENTRATION OF THE PRODUCT. SKIN: SEVERE IRRITATION AND BURNS, DESTRUCTION OF TISSUE. INGESTION: DANGER – MAY BE HARMFUL OR FATAL IF SWALLOWED. SEVERE BURNS TO MUCOUS MEMBRANES. INHALATION: IRRITATION OF THE RESPIRATORY TRACT, HEADACHE, DIZZINESS..
Chronic effects: NONE KNOWN Sensitizer: NOT KNOWN TO BE A SENSITIZER.
Carcinogen: NOT LISTED - IARC, NTP, OSHA. Mutagen: NOT KNOWN AS A MUTAGEN.

SECTION VII - PREVENTION MEASURES

Gloves: CHEMICAL RESISTANT GLOVES.	Respirator: NIOSH APPROVED RESPIRATOR IF EXPOSURE LIMITS ARE EXCEEDED.	Eye protection: SAFETY GLASSES OR CHEMICAL GOGGLES.
Footwear: NO SPECIAL REQUIREMENTS.	Clothing: TO PREVENT SKIN CONTACT.	Other: EMERGENCY SHOWER AND EYE WASH STATION.

Engineering controls: USE WITH ADEQUATE VENTILATION.
Leak and spill procedures: VENTILATE AREA. CONTAIN SPILL. SOAK UP ON INERT ABSORBENT MATERIAL AND PLACE IN A PROPERLY LABELLED CONTAINER FOR DISPOSAL.
Waste disposal: CONSULT LOCAL ENVIRONMENTAL AUTHORITIES.
Handling and storage requirements: DO NOT BREATHE VAPOURS OR SPRAY MISTS. STORE IN A COOL, DRY PLACE AWAY FROM ACIDS. NEVER ADD WATER TO THIS PRODUCT, ALWAYS ADD THIS PRODUCT TO WATER. DO NOT MIX WITH ANY OTHER CLEANING CHEMICAL. KEEP CONTAINER TIGHTLY CLOSED WHEN NOT IN USE. KEEP OUT OF THE REACH OF CHILDREN.
Special shipping information: T.D.G. CLASS 8, CORROSIVE LIQUID, N.O.S (POTASSIUM HYDROXIDE) UN 1760 PACKING GROUP III. LIMITED QUANTITIES IN CONTAINERS UP TO 5 LITRES.

SECTION VIII - FIRST AID MEASURES

Skin contact: FLUSH SKIN WITH WATER WHILE REMOVING CONTAMINATED CLOTHING. OBTAIN MEDICAL ATTENTION IF IRRITATION PERSISTS. LAUNDRER CLOTHING SEPARATELY BEFORE RE-USE. Eye contact: FLUSH EYES AND UNDER EYELIDS WITH PLENTY OF COOL WATER FOR AT LEAST 15 MINUTES. OBTAIN MEDICAL ATTENTION.
Ingestion: CONTACT PHYSICIAN OR POISON CONTROL CENTRE IMMEDIATELY. RINSE MOUTH WITH WATER AND GIVE ONE OR TWO GLASSES OF WATER. DO NOT INDUCE VOMITING UNLESS TOLD TO DO SO BY A PHYSICIAN OR POISON CONTROL CENTRE. NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON. Inhalation: REMOVE PERSON TO FRESH AIR. IF BREATHING STOPS, GIVE ARTIFICIAL RESPIRATION. IF BREATHING IS DIFFICULT GIVE OXYGEN.

SECTION IX - PREPARATION DATA

Information sources: MANUFACTURER'S MSDS
Telephone Number: (204) 633-8553

Prepared by: SHARE CANADA
Preparation Date: April 15, 2011