

Safety Data Sheet

Canadian Krown Dealers Inc.
35 Magnum Dr.
Schomberg, ON
L0G 1T0
CANADA
1-800-267-5744/905-939-8750

Section 1: Chemical Product and Company Identification

GHS Product identifier:
Other means of identification:
Recommended use and restrictions:
Supplier:
Address:
Telephone:
24 hour emergency contact:
Chemical family:

Salt Eliminator
MR35
Salt removal and general purpose cleaning
Krown
35 Magnum Dr., Schomberg, ON, L0G 1T0
+1(905)939-8750
CANUTEC - +1(613)996-6666 collect
Mixture

Section 2: Hazard Classification

Physical Hazard:
Health Hazards:
Environmental Hazards:
GHS HAZARD STATEMENTS :
GHS07
GHS07
GHS07

None
Concentrate may cause irritation
None
Skin corrosion / Irritation - Category 2
Acute toxicity - Category 4 (oral)
Serious eye damage / eye irritation - Category 2A

Label Elements:
Signal Word:



Hazard Statement: Acute toxicity (oral, dermal, inhalation), Eye irritation, Skin irritation, Respiratory tract irritation

Precautionary Statements:
Prevention:
Response:
Storage:
Disposal:

Wear protective gloves and eye/face protection.
Wash thoroughly after using. Do not eat or drink when using this product.
IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye
None
Dispose of contents/container in accordance with local/regional/national/international regulations.
While this is a non pathogenic organism formulation, infection is possible when product is in contact with
open wounds. Antibiotics can be used to treat this infection.

Hazard(s) not otherwise classified (HNOC)

Section 3: Composition

Hazardous Ingredient	CAS#	wt %
Proprietary Chemical Mixture	N/A	15.0%
Other Non-Hazardous Materials:		85.0%

Specific chemical composition has been withheld as a trade secret. See 29 CFR 1910.1200 (j)(1)(iii)

Section 4: First-Aid Measures

Inhalation
Remove affected persons to fresh air

Skin Contact
Eye Contact
Ingestion
Most important symptoms/effects, acute and delayed

Flush affected area thoroughly with water. Seek medical attention if irritation persists
Flush eyes with plenty of water for at least 15 minutes. Contact a physician immediately.
Rinse mouth with water. Drink large volumes of water. Do not induce vomiting.
Respiratory, eye, skin and digestive irritation if exposed to concentrate.
Indication of immediate medical attention and special treatment needed: Seek medical attention if ingested,
inhaled or exposed to eyes.
While this is a non pathogenic organism formulation, infection is possible when product is in contact with
open wounds. Antibiotics can be used to treat this infection.

Section 5: Fire Fighting Measures

Suitable Extinguishing Media
Unsuitable Extinguishing Media
Specific Hazards Arising from the Chemical

Not Flammable
None in particular.
In case of fire, the following can be released: Carbon Oxides, Hydrocarbons, Aldehydes, Ketones.
Firefighters must use standard protective equipment including flame retardant coat, helmet with water to prevent vapor pressure build up. Collect contaminated fire extinguishing water separately. This must not be discharged into drains. Remove undamaged containers from immediate hazard area if it is safe to do.

Special Protective Equipment and Precautions for Firefighters

General Fire Hazards

Section 6: Accidental Release Measures

Personal Precautions, Protective Equipment and Emergency Procedures
Methods and Materials for Containment and Cleaning Up
Environmental Precautions

No action shall be taken involving any personal risk or without suitable training. Evacuate surrounding areas. Keep unnecessary and
Wash with plenty of water.
Keep out of drains, sewers, ditches, and waterways. Minimize use of water to prevent environmental contamination.

Section 7: Handling and Storage

Precautions for Safe Handling
Conditions for Safe Storage Including Any Incompatibilities
Put on appropriate personal protective equipment (see Section 8). Do not get in eyes or on skin or clothing. Do not breathe vapor or mist. Do not ingest. Use only with adequate ventilation. Wear appropriate respirator

Avoid breathing vapours or mists. Do not eat or drink while working. See Section 08 for Protective Personal Equipments.
Store away from Incompatibilities food stuffs.

Section 8: Exposure Controls/Personal Protection

Control Parameters

Occupational Exposure Limits

Component	Regulation - Type of listing	Route/Species
Appropriate engineering controls : Use only with adequate ventilation.		N/A
Biological Limit Value		N/A
N/A	N/A	N/A
Exposure Controls	Local exhaust ventilation required to maintain the point of use below the Threshold Limit Value if unprotected personnel are involved.	
Individual Protection Measures:		
Eye/Face Protection	Do not get in eyes. Wear safety glasses with side-shields.	
Skin Protection	Use gloves and protective clothing against cold temperature made from viton, butyl rubber, PVC, neoprene or nitrile.	
Respiratory Protection	Not normally required if good ventilation is maintained. NIOSH approved respirator recommended if vapours or mists are generated.	
Thermal Hazards	None known.	
General Hygiene Considerations	When using, do not eat, drink or smoke. Always observe good personal hygiene measures, such as washing after handling the material	

Section 9: Physical and Chemical Properties

Form	Liquid
Physical Appearance	Red
Odor	Fruity
Odor Threshold (ppm)	N/A
Specific Gravity	1.017
Vapour Density (Air=1)	N/A
pH	8.5-9.5
Boiling Point liquid (°C)	100
Melting/Freezing Point (°C)	0
Flash Point (°C), Method	N/A
Flashback	N/A
Evaporation Rate (n-Butyl Acetate = 1)	not established
VOC Content	N/A
Solubility in water	not soluble
Auto Ignition Temperature (°F)	N/A
Lower Flammable Limit (% Vol)	N/A
Upper Flammable Limit (% Vol)	N/A
Coefficient of Water/Oil Distribution	N/A
Viscosity @ 100C	85 mPa-

Section 10: Stability and reactivity

Reactivity	No hazardous reactions
Chemical Stability	Stable under the recommended storage and handling conditions.
Possibility of Hazardous Reactions	It may catch fire on contact with oxidizing mineral acids.
Conditions to Avoid	Strong acids and oxidizing materials.
Incompatible Materials	Avoid contact with. Peroxides. Sodium Hypochlorite.
Hazardous Decomposition Products	Carbon Oxides. Fumes.

Section 11: Toxicological information

Ingredients	LC 50	LD50
Information on Likely Routes of Exposure:	Not established	Not established
Routes of entry - Inhalation	Yes	
Routes of entry - Skin & Eye	Yes	
Routes of entry - Ingestion	No	
Routes of entry - Skin Absorption	No	
Symptoms Related to the Physical, Chemical and Toxicological	Irritating to the eyes.	
Characteristics Acute Toxicity		
Skin Corrosion/Irritation	Causes skin irritation.	
Serious Eye Damage/Eye Irritation	Causes eye irritation.	
Respiratory or Skin Sensitization	N/A.	
Germ Cell Mutagenicity	No data available to indicate product or any components present at greater than 0.1% are mutagenic.	
Carcinogenicity	This product is not considered to be a carcinogen by IARC, ACGIH, NTP, or OSHA.	
Reproductive Toxicity	Not established	
Specific Target Organ Toxicity - Single Exposure	Not established	
Specific Target Organ Toxicity - Repeated Exposure	Not established	
Aspiration Hazard	Not established	
Chronic Effects	Not established	

Section 12: Ecological information

Ecotoxicity	The product itself has not been tested.
Persistence and degradability	The product itself has not been tested.
Bioaccumulation Potential	The product itself has not been tested.
Mobility in Soil	The product itself has not been tested.
Other Adverse Effects	None known.

Section 13: Disposal Considerations

Appropriate Disposal Methods	Avoid release to the environment. Spilled material and water rinses are classified as chemical waste and must be disposed of in
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Section 14: Transport Information

TDG (Canada- Road)	Unregulated
DOT (US-Road)	Unregulated
IMDG (International- Marine)	Unregulated
IATA (International- Air)	Unregulated

Section 15: Regulatory information

Canada Regulations:

Canadian Environmental Protection Act (CEPA)

Not WHMIS controlled D2B

All ingredients listed appear on the Domestic Substances List (DSL).

Environmental Protection Act: Constituents of this product are included on the TSCA inventory. This product is considered hazardous under the OSHA Hazard Communication Standard.

US Regulations

Section 16: Other information

Disclaimer

The information contained herein is based on data considered accurate. No warranty is expressed or implied regarding the accuracy of this data or the results obtained from the use thereof. The SDS provider assumes no responsibility for personal injury or property damage to vendees or users or third parties, caused by the material. Such vendees or users assume all risks with the use of the material. This product has been classified in accordance with the hazard criteria of the CPR and the SDS contains all the information required by the CPR.

Abbreviations

ACGIH: American Conference of Governmental Industrial Hygienists; CAS: Chemical Abstract Service; NIOSH: National Institute for Occupational Safety and Health, OSHA: Occupational Safety and Health Administration-USA; TSCA: Toxic Substances Control Act 1976-USA; PEL: Permissible Exposure Limit; REL: Recommended Exposure Limit; TLV: Threshold Limit Value; VOC: Volatile Organic Content; WHIMIS: Workplace Hazardous Materials Information System.

Prepared by

Preparation Date

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