


**J&B PART NUMBER****9172****Safety Data Sheet**

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

**Section 1: Chemical Product and Company Identification**

GHS Product identifier: Salt Eliminator  
 Other means of identification: MR35  
 Recommended use and restrictions: Chelating agent  
 Supplier: Crown  
 Address: 35 Magnum Dr., Schomberg, ON, LOG 1T0  
 Telephone: +1(905)939-8750  
 24 hour emergency contact: CANUTEC - +1(613)996-6666 collect  
 Chemical family: Mixture

**Section 2: Hazard Classification**

Physical Hazard: None  
 Health Hazards: Concentrate may cause irritation  
 Environmental Hazards: None  
 Label Elements:   
 Signal Word: CAUTION  
 Hazard Statement: Causes eye irritation. Causes mild skin irritation. Harmful if swallowed.  
 Precautionary Statements: Wash thoroughly after using. Do not eat or drink when using this product.  
 Prevention: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention. If Skin Irritation occurs: Get medical advice/attention. IF SWALLOWED: Call a POISON CENTER if you feel unwell. Rinse mouth.  
 Response: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention. If Skin Irritation occurs: Get medical advice/attention. IF SWALLOWED: Call a POISON CENTER if you feel unwell. Rinse mouth.  
 Storage: None  
 Disposal: Dispose of contents/container in accordance with local/regional/national/international regulations.  
 Hazard(s) not otherwise classified (HNOC)

**Section 3: Composition**

Hazardous Ingredient	CAS#	wt %
EDTA	64-02-8	5%
Lactic acid	79-33-4	3%
Biosoft 91-6	111-76-2	7%
biosoft n1-5	68603-42-9	2%
EGBE	111-76-2	6%

**Section 4: First-Aid Measures**

Inhalation: Remove affected persons to fresh air  
 Skin Contact: Flush affected area thoroughly with water. Seek medical attention if irritation persists  
 Eye Contact: Flush eyes with plenty of water for at least 15 minutes. Contact a physician immediately.  
 Ingestion: Rinse mouth with water. Drink large volumes of water. Do not induce vomiting.  
 Most important symptoms/effects, acute and delayed: 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.

**Section 5: Fire Fighting Measures**

Suitable Extinguishing Media: Dry chemical powder. Carbon dioxide. Foam, water spray or fog.  
 Unsuitable Extinguishing Media: None in particular.  
 Specific Hazards Arising from the Chemical: In case of fire, the following can be released: Carbon Oxides, Hydrocarbons, Aldehydes, Ketones.  
 Special Protective Equipment and Precautions for Firefighters: 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.  
 General Fire Hazards:

**Section 6: Accidental Release Measures**

Personal Precautions, Protective Equipment and Emergency Procedures: No action shall be taken involving any personal risk or without suitable training. Evacuate surrounding areas. Keep unnecessary and unprotected personnel from entering. Do not touch or walk through spilled material. Avoid breathing vapor or mist. Provide adequate ventilation. Wear appropriate respirator when ventilation is inadequate. Put on appropriate personal protective equipment (see Section 08).  
 Methods and Materials for Containment and Cleaning Up: Wash with plenty of water.  
 Environmental Precautions: 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: Avoid breathing vapours or mists. Do not eat or drink while working. See Section 08 for Protective Personal Equipments.  
 Conditions for Safe Storage Including Any Incompatibilities: Store away from Incompatibilities food stuffs.

**Section 8: Exposure Controls/Personal Protection**

Control Parameters  
 Occupational Exposure Limits

Component Regulation - Type of listing Value

N/A N/A N/A Biological Limit Value

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 Strawberry/Citrus

Odor Threshold (ppm) N/A

Specific Gravity 1.017

Vapour Density (Air=1) 50

pH 4

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) >1

VOC Content N/A

Solubility in water Soluble

Auto Ignition Temperature (°C) N/A

Lower Flammable Limit (% Vol) N/A

Upper Flammable Limit (% Vol) N/A

Coefficient of Water/Oil Distribution N/A

Viscosity 85 mPa-s

### 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.

Hazardous Decomposition Products Avoid contact with Peroxides, Sodium Hypochlorite.

Carbon Oxides, Fumes.

### Section 11: Toxicological information

Ingredients LC 50 LD50

Information on Likely Routes of Exposure: Routes of entry - Inhalation

Routes of entry - Skin & Eye

Routes of entry - Ingestion

Routes of entry - Skin Absorption

Symptoms Related to the Physical, Chemical and Toxicological

Characteristics Acute Toxicity

Skin Corrosion/Irritation

Serious Eye Damage/Eye Irritation

Respiratory or Skin Sensitization

Germ Cell Mutagenicity

Reproductive Toxicity

Specific Target Organ Toxicity - Single Exposure

Specific Target Organ Toxicity - Repeated Exposure

Chronic Effects

Aspiration Hazard

No data available to indicate product or any components present at greater than 0.1% are mutagenic.

This product is not considered to be a carcinogen by IARC, ACGIH, NTP, or OSHA.

Based on available data, the classification criteria are not met.

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No data

### 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 accordance with current local, provincial and federal regulations.

### Section 14: Transport Information

TDG (Canada - Road) N/A

DOT (US - Road) N/A

IMDG (International - Marine) N/A

IATA (International - Air) N/A

### Section 15: Regulatory information

Canadian Regulations: WHMIS Class E

Canadian Environmental Protection Act (CEPA) All ingredients listed appear on the Domestic Substances List (DSL).

US Regulations

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

## 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. THIS SDS IS VALID FOR THREE YEARS.

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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