

# Material Safety Data Sheet

Revision Issued: 6/20/2000

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## Section I - Chemical Product And Company Identification

### Product Name: Del Rio Seal

CAS Number: N/A

HBCC MSDS No. CD05850



# HILL BROTHERS Chemical Co.

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## Section II - Composition/Information On Ingredients

		Exposure Limits (TWAs) in Air		
Chemical Name	CAS Number	ACGIH TLV	OSHA PEL	STEL
Ethylene Glycol Monobutyl Ether	111762	N/A	N/A	N/A

## Section III - Hazard Identification

**Routes of Exposure:** Del Rio Seal can affect the body if it is inhaled, ingested, or comes in contact with the eyes and skin.

### Summary of Acute Health Hazards

**Ingestion:** Severe oral intoxication will lead to intense burning of the throat and may result in drowsiness, numbness, and headache followed by weakness and nausea.

**Inhalation:** Acute overexposure in mist form may result in irritation of throat and lungs.

**Skin:** May cause irritation to the skin or dermatitis.

**Eyes:** May cause burning irritation upon direct contact.

**Summary of Chronic Health Hazards:** N/A

**Signs and Symptoms of Exposure:** N/A

**Effects of Overexposure:** N/A

**Medical Conditions Generally Aggravated by Exposure:** N/A

**Note to Physicians:** N/A

## Section IV - First Aid Measures

**Ingestion:** Dilute by giving 2 glasses of water to drink. Never give anything by mouth to an unconscious person. Do not induce vomiting unless advised to do so by a physician.

GET MEDICAL ATTENTION

**Inhalation:** Remove victim to fresh air and restore breathing if required. GET MEDICAL ATTENTION, if needed.

**Skin:** Wash affected areas with mild soap and water. Consult a physician if irritation persists.

**Eyes:** Immediately flush with plenty of water for at least 15 minutes. GET MEDICAL ATTENTION, if discomfort persists.

### Section V - Fire Fighting Measures

**Flash Point:** None

**Autoignition Temperature:** None

**Lower Explosive Limit:** N/A

**Upper Explosive Limit:** N/A

**Unusual Fire and Explosion Hazards:** : Closed containers may explode due to a build up of steam pressure when exposed to extreme heat.

**Extinguishing Media:** N/A

**Special Firefighting Procedures:** N/A

### Section VI - Accidental Release Measures

Eliminate all sources of ignition. Provide adequate ventilation. Flush with water to a tank or an open well-ventilated area. Absorb or remove to a container and dispose of properly in conformance with Federal, State and local regulations.

### Section VII - Handling and Storage

Store containers between 40°F and 100°F. Protect from freezing.

**Other Precautions:** Facilities storing or utilizing this material should be equipped with an eyewash facility.

### Section VIII - Exposure Controls/Personal Protection

**Respiratory Protection:** Wear (MSHA/NIOSH) approved type respirator.

**Ventilation:** Standard Ventilation.

**Protective Clothing:** Full length clothing and protective gloves to avoid prolonged and repeated contact is recommended.

**Eye Protection:** Goggles or a face shield is recommended.

**Other Protective Clothing or Equipment:** N/A

**Work/Hygienic Practices:** Employees who handle Del Rio Seal should wash their hands thoroughly before eating, smoking, or using toilet facilities.

### Section IX - Physical and Chemical Properties

**Physical State:** Liquid

**pH:** N/A

**Melting Point/Range:** N/A

**Boiling Point/Range:** 100°C; 212°F

**Appearance/Color/Odor:** White and various colors, neutral to slight resin odor

**Solubility in Water:** N/A

**Vapor Pressure(mmHg):** 1 @ 25°C

**Specific Gravity(Water=1):** 1.16

**Molecular Weight:** N/A

**Vapor Density(Air=1):** N/A

**% Volatiles:** N/A

**How to detect this compound :** N/A

**Weight/Gallon:** 8.4 lbs.

**Evaporation Rate:** Slower than Ether

### Section X - Stability and Reactivity

**Stability:** Stable      **Hazardous Polymerization:** Will not occur  
**Conditions to Avoid:** Do not freeze, avoid high temperatures or flame.  
**Materials to Avoid:** Water reactive materials, strong oxidizing agents.  
**Hazardous Decomposition Products:** Carbon dioxide, carbon monoxide, soot smoke, vinyl/acrylic monomers.

### Section XI - Toxicological Information

N/A

### Section XII - Ecological Information

N/A

### Section XIII - Disposal Considerations

Dispose of in accordance with local, state, and federal regulations.

### Section XIV - Transport Information

**DOT Proper Shipping Name:** Paint  
**DOT Hazard Class/ I.D. No.:** 3, UN1263, II

### Section XV - Regulatory Information

**Reportable Quantity:** N/A  
**NFPA Rating:** Health - 2; Fire - 0; Reactivity - 0  
0=Insignificant 1=Slight 2=Moderate 3=High 4=Extreme  
**Carcinogenicity Lists:** No NTP: No IARC Monograph: No OSHA Regulated: No  
**Section 313 Supplier Notification:** This product contains the following toxic chemical(s) subject to the reporting requirements of SARA TITLE III Section 313 of the Emergency Planning and Community Right-To Know Act of 1986 and of 40 CFR 372:

<u>CAS #</u>	<u>Chemical Name</u>	<u>% By Weight</u>
111762	Ethylene Glycol Monobutyl Ether	8%

### Section XVI - Other Information

**Synonyms/Common Names:** Acrylic Sealer  
**Chemical Family/Type:** N/A  
**Section changed since last revision:** XIV  
**IMPORTANT!** Read this MSDS before use or disposal of this product. Pass along the information to employees and any other persons who could be exposed to the product to be sure that they are aware of the information before use or other exposure. This MSDS has been prepared according to the OSHA Hazard Communication Standard [29 CFR 1910.1200]. The MSDS information is based on sources believed to be reliable. However, since data, safety standards, and government regulations are subject to change and the conditions of handling and use, or misuse are beyond our control, **Hill Brothers Chemical Company** makes no warranty, either expressed or implied, with respect to the

completeness or continuing accuracy of the information contained herein and disclaims all liability for reliance thereon. Also, additional information may be necessary or helpful for specific conditions and circumstances of use. It is the user's responsibility to determine the suitability of this product and to evaluate risks prior to use, and then to exercise appropriate precautions for protection of employees and others.