

## Material Safety Data Sheet

Revision Issued: 1/28/2005

Supersedes: 9/28/2004

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### Section I - Chemical Product And Company Identification

**Product Name: Desert Brand Classic Sealer, Pigmented**

CAS Number: N/A

HBCC MSDS No. CD03002



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### Section II - Composition/Information On Ingredients

Chemical Name	CAS Number	Exposure Limits (TWAs) in Air		
		ACGIH TLV	OSHA PEL	STEL
Hydrocarbon Solvent	1330-20-7	100 ppm	100 ppm	150 ppm
Hydrocarbon Solvent	64742-94-5	100 ppm	100 ppm	150 ppm
Methyl/Butyl Methacrylate	28262-63-7	100 ppm	200 ppm	N/A

### Section III - Hazard Identification

**Routes of Exposure:** Desert Brand Classic Sealer can affect the body if it is inhaled, ingested, or comes in contact with the eyes and skin.

**Summary of Acute Health Hazards**

**Ingestion:** May cause irritation of esophagus and stomach.

**Inhalation:** May cause irritation of nose and throat.

**Skin:** May cause a rash.

**Eyes:** Can cause irritation of the eye.

**Signs and Symptoms of Exposure:** Contact with skin or eyes may cause irritation. Breathing of the vapor may irritate the nose and throat.

**Effects of Overexposure:** May cause anesthesia, headache, nausea, or dizziness.

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

**Notes to Physician:** Aspirated acetone may cause severe lung damage and present a significant hazard. Stomach contents should be evacuated quickly in a manner which avoids aspiration. Otherwise, treatment of overexposure is directed at the control of symptoms and the clinical condition of the patient. No specific antidote is known.

#### Section IV - First Aid Measures

**Ingestion:** Do not induce vomiting unless advised to do so by a physician. GET MEDICAL ATTENTION.

**Inhalation:** Remove victim to fresh air and administer artificial respiration if required. GET MEDICAL ATTENTION, if needed.

**Skin:** Flush skin with plenty of water. If rash develops, get medical attention.

**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:** 0°F - TCC

**Autoignition Temperature:** 450°C, 842°F

**Lower Explosive Limit:** 1.9% by volume in air  
**Upper Explosive Limit:** 12.3% by volume in air

**Unusual Fire and Explosion Hazards:** Handle as an extremely flammable material. Vapors may form an explosive mixture with air between the upper and lower explosive limits.

**Extinguishing Media:** Use foam, carbon dioxide or dry chemical. Use of water may cause fire to spread due to components that float on water. Acetone/water solutions have flash points when the acetone concentration is greater than 8% (by weight). The fire point, which is the percent by weight when a solution sustains a flame, is higher than that.

**Special Firefighting Procedures:** Wear a self-contained breathing apparatus (pressure-demand, MSHA/NIOSH-approved or equivalent) and full protective gear.

#### 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 local regulations.

#### Section VII - Handling and Storage

CAUTION: EXTREMELY FLAMMABLE! Keep away from heat, sparks, and open flame. Keep container closed. Use with adequate ventilation.

#### Section VIII - Exposure Controls/Personal Protection

**Respiratory Protection:** Organic vapor mask or air-supplied mask if the TLV is exceeded. Only MSHA or NIOSH approved respirators should be used.

**Ventilation:** Local is preferable, but mechanical is acceptable.

**Protective Clothing:** Protective gloves are advisable, and safety goggles or a face shield should be used.

**Other Protective Clothing or Equipment:** An eye wash and a safety shower should be available.

**Work/Hygienic Practices:** Employees who handle this product should wash their hands thoroughly before eating, drinking, smoking, or using toilet facilities.



**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>
100-41-4	Ethyl Benzene	< 1.0
95-36-6	Pseudocumene	< 0.3

**Carcinogenicity Lists:**

**NTP:** No

**IARC Monograph:** No

**OSHA Regulated:** Yes

**Section XVI - Other Information**

**Synonyms/Common Names:** Sealer

**Chemical Family/Type:** Paint

**Sections Changed Since Last Revision:** II, V, VIII, IX, XV

**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.

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