

Material Safety Data Sheet

Revision Issued: 10/19/2006 Supercedes: 11/21/2002 First Issued: 12/10/91

Section I - Chemical Product And Company Identification

Product Name: Desert Brand Top Finish

CAS Number: N/A

HBCC MSDS No. CD05600



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Section II - Composition/Information On Ingredients

Chemical Name	CAS Number	Exposure Limits (TWAs) in Air		
		ACGIH TLV	OSHA PEL	STEL
Dipropylene Glycol Monomethyl Ether	34590-94-8	100 ppm	100 ppm/skin	N/A
Dibutyl Phthalate	84-74-2	5.0 mg/m ³	5.0 mg/m ³	N/A
Tributoxyethyl Phosphate	78-51-3	N/A	N/A	N/A
Acrylic Emulsion	Proprietary	N/A	N/A	N/A

Section III - Hazard Identification

Routes of Exposure: Desert Brand Top Finish 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 be harmful if swallowed.

Inhalation: Concentrated vapors may be harmful. May cause dizziness, headache and nausea. May cause irritation to lungs, nose and throat.

Skin: May be irritating to skin upon repeated or prolonged contact.

Eyes: May cause irritation of the eye.

Summary of Chronic Health Hazards: 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

Note to Physicians: N/A

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: Noncombustible

Autoignition Temperature: N/A

Lower Explosive Limit: N/A

Upper Explosive Limit: N/A

Unusual Fire and Explosion Hazards: Material can spatter above 100°C; 212°F, a polymer film can form.

Extinguishing Media: Use foam, carbon dioxide or dry chemical. Use of water may cause fire to spread due to components that float on water.

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 Federal, State and local regulations.

Section VII - Handling and Storage

Store in a cool, dry, well ventilated area. Do not allow to freeze.

Section VIII - Exposure Controls/Personal Protection

Respiratory Protection: All-purpose canister 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: N/A

Work/Hygienic Practices: Employees who handle Desert Brand Top Finish should wash their hands thoroughly before eating, drinking, smoking, or using toilet facilities.

Section IX - Physical and Chemical Properties

Physical State: Liquid

pH: 8-9

Melting Point/Range: Variable

Boiling Point/Range: Variable

Appearance/Color/Odor: Milky white liquid, mild acrylic odor

Solubility in Water: Dispersible in Water

Vapor Pressure(mmHg): 17 @ 20°C; 68°F

Specific Gravity(Water=1): 1.02 – 1.04

Molecular Weight: N/A

Vapor Density(Air=1): < 1

% Volatiles: 76-79% by volume

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.