

MATERIAL SAFETY DATA SHEET

Lambert Southwest
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Product: Deco-Seal

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HAZARD MATERIAL IDENTIFICATION SYSTEM

Health Hazard	1
Flammability Hazard	0
Reactivity Hazard	0
Personal Protection	G

SECTION I. MATERIAL IDENTIFICATION

Trade/Material Name: Deco-Seal
Description: Water-based Sealer
Other Designations: 250-0100

SECTION II. INGREDIENTS AND HAZARDS

<u>INGREDIENT NAME:</u>	<u>CAS NO.</u>	<u>PERCENT</u>	<u>EXPOSURE LIMITS</u>
Aqueous Copolymer	-----	47-49	Not Established
Water	7732-18-5	46-48	(Non-Hazardous)
Dipropylene Glycol	2991-28-2	1-3	Not Established
Monobutyl ether			
Additives	Various	1-3	-----
Preservative	52299-20-4	<.3	-----
Aqueous Ammonia	7664-41-7	<.9	ACGIHTLV: 50 PPM OSHAPEL: 50 PPM

*The precise composition of this mixture is proprietary information. A more complete disclosure package is available and will be provided in the event of medical emergency.

SECTION III.**PHYSICAL/CHEMICAL CHARACTERISTICS**

Boiling Point (°F): Aqueous System - Not determined

Vapor Pressure (mmHg): Not Determined Vapor Density (air=1): < 1

Solubility in Water (%): Dilution in all Proportions Specific Gravity (H₂O=1): 1.01 - 1.03

Evaporation Rate(butyl acetate =1): <1 V O C (Less water): .65 lbs/gal.

Appearance and Odor: Non Viscous Liquid with mild odor

SECTION IV.**FIRE AND EXPLOSION DATA**

Flash Point (method): Aqueous System, not determined

Flammable Limits: Not Applicable

Extinguishing Media: Water fog, carbon dioxide, dry chemical, or all purpose foam

Unusual Fire or Explosion Hazards:

Product does not burn until all the water has evaporated, but it may splatter if the temperature exceeds the boiling point of water. Containers exposed to intense heat should be cooled with water to prevent vapor pressure which could result in container rupture. Container areas exposed to direct flame contact should be cooled with large quantities of water as needed to prevent weakening of container structure. Dried solids can burn giving off oxides of carbon and nitrogen.

Special Fire fighting Procedures:

Wear self-contained breathing apparatus and protective clothing to prevent contact with skin and eyes. Use waterspray to keep fire-exposed containers cool. Clear fire area of unprotected personnel and isolate.

SECTION V.**REACTIVITY DATA**

Material is stable - Hazardous polymerization will not occur

Chemical Incompatibilities: Avoid heat, sparks, flame, and contact with strong acids and oxidizing agents. Prevent vapor accumulation.

Hazardous Decomposition: Burning can produce carbon monoxide, oxides of Products: nitrogen, and unidentified organic compounds.

SECTION VI.**HEALTH HAZARD DATA**

Eye Contact: Vapor may cause irritation and temporary disturbance of vision. Liquid may produce irritation experienced as excess redness and swelling of the conjunctiva with chemical burns to the cornea.

Skin Contact: May be harmful if absorbed through the skin.

Inhalation: Inhalation of vapors in a poorly ventilated area may be irritating to the eyes, mucous membranes, and respiratory tract, and may produce symptoms of headache, nausea, and difficulty in breathing.

Ingestion: No evidence of adverse reactions from available information.

Emergency and First Aid Procedures:

Eye Contact: Immediately flush eyes with water for at least 15 minutes while holding eyelid open. Seek medical help.

Skin Contact: Wash skin with soap and water. Remove and wash contaminated clothing before reuse.

Inhalation: Remove from area of exposure to fresh air and provide oxygen if breathing is difficult. Seek immediate medical help.

Ingestion: GET IMMEDIATE MEDICAL ATTENTION.

SECTION VII. PRECAUTIONS FOR HANDLING, USE, OR DISPOSAL

Storage: Keep away from heat, sparks, and flame. Since empty container retains product residue, follow warning even after container is emptied.

Spill/Leak procedures: Restrict area to only those personnel needed. Wear appropriate respirator and protective clothing. Eliminate all ignition sources. Handling equipment must be grounded to prevent sparking. Water fog may be useful in suppressing vapor. Dike and contain spill with sand, clay, or other suitable absorbent. Take up absorbed material and place in non-leaking containers for proper disposal.

Waste Management/Disposal: Incinerate. Observe all federal, state, and local laws concerning health and environment.

Personal Protective Equipment:

- Respirator:** Use a NIOSH approved respirator to prevent overexposure. In accord with 29 CFR 1910.134 use either an atmosphere supplying respirator or an air purifying respirator for organic vapors.
- Gloves:** Use impermeable gloves
- Goggles:** Use safety goggles
- Other:** An impermeable apron or smock should be worn to minimize skin contact.

Workplace Considerations:

- Ventilation:** Use explosion proof ventilation as required to control vapor concentrations.
- Safety Stations:** An eye wash station should be available to the area of use. Also a safety shower or washing facilities should be available.
- Other:** In accordance with good industrial hygiene practices avoid contact with skin, eyes, and clothing. After handling this product, wash hands before eating, drinking, or smoking. If contact occurs, remove contaminated clothing. Contaminated clothing should be laundered carefully to avoid secondary exposures to product. Keep container closed when not in use.

SECTION IX.**SPECIAL PRECAUTIONS**

DOT Class: Not Classified

U.S. Federal and State Regulations: The hazardous nature this material has not been classified. But it contains these components subject to reporting requirements or specifically listed by various states.

<u>COMPONENT</u>	<u>CAS NO.</u>	<u>APPROX. WT%</u>	<u>FEDERAL REG</u>	<u>STATE</u>
Ammonia	7664-41-7	<0.9	SARA Sec. 313 and 40 CFR Part 372	CA, FL IL, MA ME, MN NJ, PA RI

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