

MATERIAL SAFETY DATA SHEET

Lonseal #300 Solvent Free Epoxy, Part B

SECTION 1: CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

MATERIAL NAME: Lonseal #300 Solvent Free Epoxy, Part B
MATERIAL USE: Sheet Vinyl Adhesive

MANUFACTURED FOR: Lonseal, Inc. **DATE PRINTED:** 7/20/2012
ADDRESS: 928 E. 238th Street **DATE REVISED:** 7/20/2012
Carson, CA 90745 **PREPARED BY:** E. Neihouse
(310) 830-7111

24 HOUR EMERGENCY PHONE NUMBERS: U.S. Transportation (CHEMTREC) – (800) 424-9300

SECTION 2: COMPOSITION / INFORMATION ON INGREDIENTS

The manufacturer lists no ingredients as hazardous.

SECTION 3: HAZARDS IDENTIFICATION

ROUTES OF ENTRY

Eye Contact:	Yes	Skin Absorption:	No
Ingestion:	No	Skin Contact:	Yes
Inhalation:	No		

POTENTIAL HEALTH EFFECTS

Eyes: May cause temporary discomfort or irritation.

Ingestion: May cause stomach discomfort.

Inhalation: None known.

Skin: May be slightly irritating to the skin.

MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE: None known.

CHRONIC: Overexposure to DUP (or its components) has been suggested as a cause of the following effects in laboratory animals: liver abnormalities and kidney damage.

SECTION 4: FIRST AID MEASURES

Eyes: Flush with large quantities of water for at least 30 minutes. Get immediate medical attention if necessary.

Ingestion: This product is not considered harmful if swallowed in small amounts. However, seek immediate medical advice and/or attention if large amounts are swallowed.

Inhalation: Remove to fresh air. Get medical attention if breathing becomes difficult.

Skin: Wash with soap and large amounts of running water.

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SECTION 5: FIRE FIGHTING MEASURES

FLASHPOINT AND METHOD: >485°F

FLAMMABLE LIMITS (% BY VOLUME):

Upper: N/A

Lower: N/A

EXTINGUISHING MEDIA: Foam, dry chemical foam, or carbon dioxide.

FIRE FIGHTING EQUIPMENT/PROCEDURES: Clear fire area of all non-emergency personnel. Do not enter confined fire space without bunker gear, including positive pressure, NIOSH approved, self-contained breathing apparatus.

HAZARDOUS DECOMPOSITION PRODUCTS: Carbon monoxide, carbon dioxide, water, and butadiene may be produced.

SECTION 6: ACCIDENTAL RELEASE MEASURES

STEPS TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED: Keep people away. Recover free product. Add sand, earth, or other suitable absorbent to spill area. Minimize breathing vapors. Minimize skin contact. Ventilate confined spaces. Open all windows and doors. Keep product out of sewers and watercourses by diking or impounding. Advise authorities if product has entered or may enter sewers, watercourses, or extensive land areas. Assure conformity with applicable local, state, and federal regulations in disposing of waste.

SECTION 7: HANDLING AND STORAGE

HANDLING PROCEDURES: Avoid prolonged or repeated contact with skin. Remove contaminated clothing. Launder or dry clean before reuse. Cleanse skin thoroughly after contact, before breaks and meals, and at end of work period.

STORAGE PROCEDURES: Keep containers closed when not in use. Store in a cool, dry place with adequate ventilation.

SECTION 8: EXPOSURE CONTROLS / PERSONAL PROTECTION

EXPOSURE LIMITS: See Section 2.

ENGINEERING CONTROLS: Use normal room ventilation.

PERSON PROTECTIVE EQUIPMENT (PPE):

Eyes/Face: Wear safety glasses with side shields or splash goggles if contact with material is likely.

Respiratory: Not normally needed, however use supplied-air respiratory protection in confined or enclosed spaces, if needed.

Skin: Wear chemical-resistant gloves, if needed, to avoid prolonged or repeated skin contact.

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WORK HYGIENIC PRACTICES: Wash hands thoroughly after use.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

Physical State:	Paste	Color:	Black
Odor:	Characteristic Epoxy Odor		
Specific Gravity:	1.44	Boiling Point:	N/A

SECTION 10: STABILITY AND REACTIVITY

CHEMICAL STABILITY: Stable

Conditions to Avoid: None known.

HAZARDOUS DECOMPOSITION PRODUCTS: Carbon monoxide, carbon dioxide, water, and butadiene may be produced.

POLYMERIZATION: Will not occur.

SECTION 11: TOXICOLOGICAL INFORMATION

EFFECTS OF ACUTE EXPOSURE: See Section 3.

EFFECTS OF CHRONIC EXPOSURE: See Section 3.

SENSITIZATION: Not listed.

CARCINOGENICITY: This product contains no ingredient above the OSHA reporting threshold listed as a carcinogen by IARC, NTP, or OSHA.

REPRODUCTIVE TOXICITY: Not listed.

TERATOGENICITY: Not listed.

EMBROTOXICITY: Not listed.

MUTAGENICITY: Not listed.

SYNERGISTIC MATERIAL: Not listed.

SECTION 12: ECOLOGICAL INFORMATION

ECOTOXICITY: Not listed.

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SECTION 13: DISPOSAL CONSIDERATIONS

DISPOSAL INSTRUCTIONS: Dispose of in an environmentally safe manner and in accordance with all local, state, and federal regulations.

SECTION 14: TRANSPORT INFORMATION

This product does not contain any hazardous/corrosive ingredients. It is not regulated by the U.S. Department of Transportation.

SECTION 15: REGULATORY INFORMATION

U.S. FEDERAL REGULATIONS

SARA TITLE III (SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT):

Immediate: No **Delayed:** No **Fire:** No **Pressure:** No **Reactivity:** No

EPCRA Section 313 Supplier Notification: Contains no components at or above EPA reporting thresholds.

TSCA (TOXIC SUBSTANCE CONTROL ACT): All components of this product are on the TSCA inventory or are exempt from TSCA inventory requirements under 40 CFR 720.30.

SECTION 16: OTHER INFORMATION

HMIS RATINGS:

Health: 1
Flammability: 1
Physical Hazard: 0
Personal Protection: C

GENERAL STATEMENTS:

Keep out of reach of children.

For professional or industrial use only.

If you cannot read, or do not understand all directions, cautions, and warnings, do not use this product.

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