

NewLook International, Inc. 100% Solids Epoxy™



Material Safety Data Sheet

Section 1

PRODUCT & COMPANY IDENTIFICATION

Product Name: 100% Solids Epoxy "Part A and B"
Manufacturer's Name: NewLook International, Inc.
Manufacturer's Address: 1525 South Gladiola Street, Suite 8, Salt Lake City, UT 84104
Information Phone: NewLook International, Inc. 877.763.9566 or 801.886.9495
Emergency Contact: For Emergency information, contact Chemtel, Inc. at 800.255.3924, Outside the USA at 813.248.0585

Section 2

HAZARDOUS INGREDIENTS

INGREDIENT	CAS NUMBER	WEIGHT %	OSHA PEL	VAPOR (mm/hg)	PRESSURE @ TEMP
Alkyl Phenol Blocked Polyisocyanate	Propriety	<5.0%	Not Established	0.0	20°C
Benzyl Alcohol	100-51-6	<5.0%	NE	0.1	20°C
0-Crbsyl Glycidyl Ether	2210-79-9	<5.0%		1.8	20°C

Section 3

PHYSICAL DATA

Boiling Range: >280°F
Evaporation Rate: Slower than Ether
Vapor Density: Lighter than Air
% Volatile Volume: 1.58Wt/Gal: 9.48

Section 4

FIRE & EXPLOSION HAZARD DATA

Flammability Classification:
Flash Point: Non- Flammable
Lower Explosive Limit: 1.0
Extinguishing Media: Alcohol Foam, CO₂,
Unusual Fire and Explosion Hazards:
Closed containers may burst if exposed to extreme heat or fire.
Special Firefighting Procedures:
Water may be used to cool and protect exposed containers

Section 5

HEALTH & HAZARD DATA

Effects of Overexposure:
Light-headedness, dizziness and symptoms similar to alcohol inebriation. High concentrations can have narcotic effect.
Medical Conditions Proven to Aggravate by Exposure:
Asthma, Bronchitis, Dermatitis.
Primary Routes of Entry: Dermal, Inhalation, Ingestion
Emergency and First Aid Procedure:
Inhalation Over-exposure: Move person to fresh air. If breathing stops, apply artificial respirator and seek immediate medical attention.
Eye Contact: Flush with large quantities of water for 15 minutes.
Skin Contact: Wash thoroughly with soap and water. See a doctor. Induce Vomiting

Section 6

REACTIVITY DATA

Stability: Stable
Hazardous Polymerization: Will Not Occur.
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Hazardous Decomposition Products: Carbon monoxide, carbon dioxide.
Conditions to Avoid: Elevated temperatures, contact with oxidizing agent.
Incompatibility (Materials to Avoid): Oxidizing materials.

Section 7

SPILL OR LEAK PROCEDURES

Steps to be taken if material is released or spilled: Eliminate ignition sources. Provide good ventilations. Dike spill area and add absorbent earth or sawdust to spilled liquid. Thoroughly wet with water and mix.

Waste Disposal Method: Dispose in accordance with Federal, State, and Local Environmental Regulations.

Section 8

SAFE HANDLING AND USE INFORMATION

Respiratory Protection: When spraying this material use a NIOSH approved respirator or gas masked suitable to keep airborne mists vapor concentrations below the time weighted threshold limit values. When using in poorly ventilated and confined spaces, use a fresh-air supplying respirator or a self contained breathing apparatus.

Ventilation: Use ventilation as required to control vapor concentrations. Must be explosion proof.

Protective Gloves: Impermeable chemical gloves for skin protection.

Eye Protection: Safety shield, goggles, or glasses

Other Protective Equipment: Use impermeable aprons and protective clothing whenever possible to prevent skin contact

Hygienic Practices: Wear protective gloves and glasses. Wash hands thoroughly after use. Eye washes and safety showers in the work place is recommended

Section 9

PRECAUTIONS

Precautions to be taken in handling and storing:

Use non sparking utensils when handling this material. Avoid not metal surfaces. Use in cool well ventilated areas. Keep containers closed when not in use. Keep away from excessive heat and open flames.

Other Precautions:

- Smoking in areas where this material is used should be strictly prohibited.