

American Industrial

1218 W. 41st Street
Suite B
Tulsa, Oklahoma 74107

Material Safety Data Sheet

Information: 1-918-445-0627
Emergency: 1-800-535-5053 (24 hrs)

1. Product Information

Product Name: TerraSeal OP Part B
Product Type: Epoxy Floor Coating

Date: 12/1/00
Reason for Revision: New Format

Replaces: 4/21/97
Revised by: jrc

2. Hazardous Ingredients

No.	Ingredient	CAS	Percent
1.	Cycloaliphatic amine	Proprietary	100
2.			
3.			

No.	ACGIH TLV	Oral LD 50	Dermal LD 50	Inhalation LC 50	Carcinogen
1.	Not Established	Not Established	Not Established	Not Established	No
2.					
3.					

3. Health Hazards

EYES: May cause severe irritation with corneal injury and permanent loss of vision.

SKIN: Substance is corrosive. May cause chemical burns.

INHALATION: May cause upper respiratory tract irritation or sensitization.

INGESTION: Corrosive and irritating to mouth, throat, and stomach. May cause ulceration.

CHRONIC: Repeated excessive exposures may cause liver and kidney effects. In Vitro mutagenicity tests have been negative.

4. First Aid

EYES: Remove contact lenses at once. Immediately flush with water for at least 15 minutes. Hold eyelids apart while rinsing. Seek medical attention.

SKIN: Remove contaminated clothing. Wash with soap and water. Seek medical attention if irritation occurs. Wash contaminated clothes separately before reuse.

INHALATION: Remove victim to fresh air. If not breathing, give artificial respiration. If symptoms persist, seek medical attention.

INGESTION: Do **NOT** induce vomiting. Drink large amounts of water to dilute. Get immediate medical attention. Never give something by mouth to an unconscious or convulsing person.

5. Fire Fighting Measures

Flash Point: >200°F (TCC) **Flammable Limits:** LEL = Not Established UEL = Not Established

Extinguishing Media: Use foam, carbon dioxide, dry chemical or water fog.

Fire Fighting Procedures: Full protective clothing and self contained breathing apparatus should be worn. Use water fine spray to cool containers.

Unusual Fire and Explosion Hazards: Closed containers can explode due to buildup of pressure.

6. Accidental Release Measures

Spill Response: Ventilate the area. Contain spill if possible, preventing entry into sewers and waterways. Absorb with an inert material such as dry sand or earth and place in a chemical waste container for disposal.

Waste Disposal: Dispose of in accordance with local, state, and federal regulations.

7. Handling and Storage

Handling: Handle in a manner to minimize personal contact.

Storage: Store at normal room temperature away from heat, sparks, and flames. Keep container tightly closed when not in use.

8. Personal Protection

Eyes: Do not wear contact lenses. Wear safety glasses with side shield.

Skin: Wear impervious gloves, clothing, and boots.

Respiratory: Not ordinarily required. When necessary, use a properly fitting NIOSH/MSHA approved respirator with organic vapor cartridge.

Ventilation: Provide adequate ventilation.

9. Physical Properties

Appearance: Liquid	Boiling Point: >300°F
Odor: Amine Odor	Vapor Pressure: <0.1 mm Hg at 70°F
Specific Gravity: 1.03	Vapor Density: Heavier than air
Volatile by Volume: <1%	Solubility in Water: Slight Solubility

10. Stability and Reactivity

Stability: Stable under normal conditions.

Hazardous Polymerization: Will not occur.

Conditions and Materials to Avoid: Acids, strong oxidizing agents.

Hazardous Decomposition Products: Carbon monoxide, carbon dioxide, nitrogen oxides.

11. Other Regulatory Controls

Shipping Name: Paint Related Material

Hazard Class: Class 8, UN 3066, PG III

Hazard Ratings:

HEALTH	3
FIRE	1
REACTIVITY	0

California: This material complies with proposition 65.