

# SAFETY DATA SHEET

THIN OVERLAY

FILE NO.:

DATE: 09/05/2024

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## SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

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**PRODUCT NAME:** Thin Overlay  
**SYNONYMS:** OLT  
**PRODUCT CODES:**

**MANUFACTURER:** Absolute Concrete Products  
**DIVISION:**  
**ADDRESS:** 144 S. Main St. Union, OR 97883

**EMERGENCY PHONE:** 1-800-535-5053 (24 Hour)  
**INFOTRAC PHONE:** +1-352-323-3500 or 1-800-535-5053  
**OTHER CALLS:** (541) 562-2000

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## SECTION 2: HAZARDS IDENTIFICATION

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**EMERGENCY OVERVIEW:**  
Silicosis can be progressive and may cause death.

**ROUTES OF ENTRY:**  
Inhalation

### POTENTIAL HEALTH EFFECTS

#### INHALATION:

Prolonged exposure may result in chronic lung injury. Acute silicosis may develop in short time with heavy exposure.  
Silicosis can be progressive and may cause death.

#### SKIN:

Dry, itchy, rash, prolonged unprotected exposure may result from prolonged unprotected exposure.

### ACUTE HEALTH HAZARDS:

Acute silicosis may develop in short time with heavy exposure.

### CHRONIC HEALTH HAZARDS:

Prolonged exposure may result in chronic lung injury.

### MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE:

Respiratory limitations

Carcinogenicity: NTP=NO, IARC Monographs=Yes OSHA, Regulated=No

### SECTION 2 NOTES:

Fine Particulate Respiratory Hazard

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## SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

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<u>INGREDIENT</u>	<u>CAS NO.</u>	<u>OSHA PEL</u>	<u>ACGIH TLV</u>
Silica, Crystalline Quartz	14808-60-7	10 mg/m <sup>3</sup>	0.1 mg/m <sup>3</sup>
Nuisance Dusts (cement)	None	5 mg/m <sup>3</sup>	5 mg/m <sup>3</sup>

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## SECTION 4: FIRST AID MEASURES

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### EYES:

DO NOT RUB! Rinse with water fifteen minutes and see a physician immediately.

### SKIN:

Rinse free of material then wash with soap and water. If irritation persists, see a physician.

### INGESTION:

Drink 2 glasses of water and get medical attention.

### INHALATION:

Remove to fresh air. If respiratory symptoms persist or develop, see a doctor.

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## SECTION 5: FIRE-FIGHTING MEASURES

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### SPECIAL FIRE FIGHTING PROCEDURES:

Use standard fire fighting procedures without regard to product.

### SECTION 5 NOTES:

Product is not flammable.

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## SECTION 6: ACCIDENTAL RELEASE MEASURES

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### ACCIDENTAL RELEASE MEASURES:

Collect spilled powders and place in containers. Avoid generation of dust. Dispose in accordance with local, state, and federal regulations for disposal of non-hazardous wastes.

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## SECTION 7: HANDLING AND STORAGE

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### HANDLING AND STORAGE:

Avoid dust, skin and eye contact. Avoid dust inhalation.

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## SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

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### RESPIRATORY PROTECTION:

When working with or near this product, all personnel must wear MSHA-NIOSH approved respirators. Refer to OSHA standards in 29 CFR 1910.134. Use local exhaust to keep exposures below OSHA PEL's for silica and nuisance dusts.

### EYE PROTECTION:

Goggles or glasses

### SKIN PROTECTION:

Gloves

### OTHER PROTECTIVE CLOTHING OR EQUIPMENT:

Aprons

### SECTION 8 NOTES:

Good industrial practice required that employee exposure be maintained below the recommended TLV and as low as possible. This is achieved by use of the approved respirators at all times and good hygiene, namely washing or bathing after each use and washing clothing after each use.

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## SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

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### SECTION 9 NOTES:

No information available.

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## SECTION 10: STABILITY AND REACTIVITY

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### STABILITY:

Product is stable.

### CONDITIONS TO AVOID (STABILITY):

None

### INCOMPATIBILITY (MATERIAL TO AVOID):

Product will react with organic and inorganic acids (Strong Oxidants)

### HAZARDOUS DECOMPOSITION OR BY-PRODUCTS:

None

### HAZARDOUS POLYMERIZATION:

Will not occur

### CONDITIONS TO AVOID (POLYMERIZATION):

None

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## SECTION 10 NOTES:

Under normal conditions it slowly hydrates in a non hazardous way.

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## SECTION 11: TOXICOLOGICAL INFORMATION

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### SECTION 11 NOTES:

No information available.

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## SECTION 12: ECOLOGICAL INFORMATION

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### SECTION 12 NOTES:

No information available.

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## SECTION 13: DISPOSAL CONSIDERATIONS

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### SECTION 13 NOTES:

No information available.

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## SECTION 14: TRANSPORT INFORMATION

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### SECTION 14 NOTES:

D.O.T. Classification—non-hazardous. Not required. Class 55.

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## SECTION 15: REGULATORY INFORMATION

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### SECTION 15 NOTES:

No information available.

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## SECTION 16: OTHER INFORMATION

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### DISCLAIMER:

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