
SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: Overlay Systems
SYNONYMS:
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

CHEMICAL NAME: A Portland Cement Product
CHEMICAL FAMILY:
CHEMICAL FORMULA:

SECTION 2: HAZARDS IDENTIFICATION

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

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

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

SECTION 4: FIRST AID MEASURES

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.

SECTION 5: FIRE-FIGHTING MEASURES

SPECIAL FIRE FIGHTING PROCEDURES:

Use standard fire fighting procedures without regard to product.

SECTION 5 NOTES:

Product is not flammable.

SECTION 6: ACCIDENTAL RELEASE MEASURES

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.

SECTION 7: HANDLING AND STORAGE

HANDLING AND STORAGE:

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

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

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.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

SECTION 9 NOTES:

No information available.

SECTION 10: STABILITY AND REACTIVITY

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

SECTION 10 NOTES:

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

SECTION 11: TOXICOLOGICAL INFORMATION

SECTION 11 NOTES:
No information available.

SECTION 12: ECOLOGICAL INFORMATION

SECTION 12 NOTES:
No information available.

SECTION 13: DISPOSAL CONSIDERATIONS

SECTION 13 NOTES:
No information available.

SECTION 14: TRANSPORT INFORMATION

SECTION 14 NOTES:
D.O.T. Classification—non-hazardous. Not required. Class 55.

SECTION 15: REGULATORY INFORMATION

SECTION 15 NOTES:
No information available.

SECTION 16: OTHER INFORMATION

DISCLAIMER:

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