

K-15 SELF-LEVELING UNDERLAYMENT

MSDS Number

CBVQP

National Stock Number

8040-00N014785

Product Name

K-15 SELF-LEVELING UNDERLAYMENT

Manufacturer

ARDEX INC

Product Identification

Product ID:K-15 SELF-LEVELING UNDERLAYMENT

MSDS Date:03/30/1993

FSC:8040

NIIN:00N014785

MSDS Number: CBVQP

Responsible Party

ARDEX INC

630 STOOPS FERRY RD

CORAOPOLIS , PA 15108

US

Emergency Phone: 412-264-4240

Info Phone: 412-264-4240

Cage: ARDEX

Contractor

ARDEX INC

CORAOPOLIS, PA 15108

US

412-264-4240

Cage: ARDEX

Ingredients

SILICATE, PORTLAND CEMENT; (PORTLAND CEMENT)

CAS: 65997-15-1

RTECS: VV8770000

Fraction By Weight:

OSHA PEL50 MPPCF

ACGIH TLV: 10 MG/M3 TDUST

ACETIC ACID, VINYL ESTER; (BLENDED ACRYLIC COPOLYMER) (SARA

CAS: 108-05-4

RTECS: AK0875000

Fraction By Weight:

OSHA PEL10 PPM

ACGIH TLV: 10 PPM/15, A3 STEL

EPA Report Quantity: 5000 LBS

DOT Report Quantity: 5000 LBS

CALCIUM CARBONATE (MARBLE) (LIMESTONE)

CAS: 1317-65-3

RTECS: EV9580000

Fraction By Weight:

OSHA PEL15 MG/M3 TDUST

ACGIH TLV: 10 MG/M3 TDUST

SILICA, CRYSTALLINE - QUARTZ; (QUARTZ)

CAS: 14808-60-7

RTECS: VV7330000

Fraction By Weight:

OSHA PELSEE TABLE Z-3

ACGIH TLV: 0.1 MG/M3 RDUST

Hazards

LD50 LC50 Mixture:NONE SPECIFIED BY MANUFACTURER.

Routes of Entry: Inhalation:NO Skin:NO Ingestion:NO

Reports of Carcinogenicity:NTP:YES IARC:YES OSHA:NO

Health Hazards Acute and Chronic:ACUTE: EXCESS EXPOSURE MAY CAUSE MINOR SKIN RASH OR DRY SKIN.

Explanation of Carcinogenicity:SILICA, CRYSTALLINE-QUARTZ: IARC MONO, SUPP, VOL 7, PF 341, 1987: GROUP 2A. NTP 7TH ANNUAL RPT ON CARCINS, (SUP DAT)

Effects of Overexposure:SEE HEALTH HAZARDS.

Medical Cond Aggravated by Exposure:ALLERGIES TO PORTLAND CEMENT.

First Aid

First Aid:EYES: FLUSH WITH WATER FOR AT LEAST 15 MINUTES AND SEEK MEDICAL ATTENTION. SKIN: FLUSH WITH COPIOUS AMOUNTS OF WATER. SEE MD . INHALATION: REMOVE TO FRESH AIR. SUPPORT BREATHING (GIVE OXYGEN OR ARTIFICIAL RESPIRATION) . INGESTION: CALL MD IMMEDIATELY .

Fire Fighting

Extinguishing Media:NON-FLAMMABLE. USE MEDIA SUITABLE FOR SURROUNDING FIRE .

Fire Fighting Procedures:WEAR NIOSH APPROVED SCBA & FULL PROTECTIVE EQUIPMENT .

Unusual Fire/Explosion Hazard:NONE.

Accidental Release

Spill Release Procedures:NORMAL CLEAN-UP.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

Handling

Handling and Storage Precautions:NONE.

Other Precautions:NONE.

Exposure Controls

Respiratory Protection:SAME AS PORTLAND CEMENT (NIOSH APPROVED RESPIRATOR).

Ventilation:NONE SPECIFIED BY MANUFACTURER.

Protective Gloves:IMPERVIOUS GLOVES .

Eye Protection:ANSI APPRVD CHEM WORKERS GOGGS .

Other Protective Equipment:EMERGENCY EYEWASH & DELUGE SHOWER MEETING
ANSI DESIGN CRITERIA .
Work Hygienic Practices:NONE SPECIFIED BY MANUFACTURER.
Supplemental Safety and Health
EXPLAN OF CARCIN: 1994: ANTICIPATED TO BE CARCINOGEN. ANIMAL: LUNG.

Chemical Properties

Spec Gravity:1.2 (H*2O=1)
Solubility in Water:< 50 G/1000 CM3
Appearance and Odor:FINE GRAY POWDER, ODORLESS

Stability

Stability Indicator/Materials to Avoid:YES
NONE SPECIFIED BY MANUFACTURER.
Stability Condition to Avoid:NONE SPECIFIED BY MANUFACTURER.
Hazardous Decomposition Products:NONE SPECIFIED BY MANUFACTURER.

Disposal

Waste Disposal Methods:NORMAL DISPOSAL. DISPOSE OF IN ACCORDANCE
W/LOCAL, STATE & FEDERAL REGULATIONS .

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