

PLANIPATCH

MSDS Number

CBNNM

National Stock Number

8030-00N071301

Product Name

PLANIPATCH

Manufacturer

MAPEI CORP

Product Identification

Product ID: PLANIPATCH

MSDS Date: 06/01/1993

FSC: 8030

NIIN: 00N071301

MSDS Number: CBNNM

Responsible Party

MAPEI CORP

1350 LIVELY BLVD

ELK GROVE VILLAGE , IL 60007

US

Emergency Phone: 800-426-2734

Info Phone: 708-364-4470

Cage: MAPCA

Contractor

MAPEI INC

LAVAL QUEBEC, IL 60007

US

514-662-1212

Cage: 03AG0

Ingredients

SILICA, CRYSTALLINE - QUARTZ; (SILICA SAND, CRYSTALLINE)

CAS: 14808-60-7

RTECS: VV7330000

OSHA PELSEE TABLE Z-3

ACGIH TLV: 0.1 MG/M3 RDUST

PORTLAND CEMENT

CAS: 65997-15-1

RTECS: VV8770000

OSHA PEL50 MPPCF

ACGIH TLV: 10 MG/M3 TDUST

Hazards

LD50 LC50 Mixture: NONE SPECIFIED BY MANUFACTURER.

Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO
Reports of Carcinogenicity:NTP:YES IARC:YES OSHA:NO
Health Hazards Acute and Chronic:ACUTE:REPEATED INHALATION OF
RESPIRABLE DUST FOR EXTENDED PERIODS OF TIME MAY CAUSE INJURY TO
THE LUNGS. CHRONIC:REPEATED EXPOSURE W/OUT RESPIRATORY PROTECTION
MAY CAUSE SILICOSIS. THIS PRODUCT CONTAINS CHEMICALS KNOWN TO THE
STATE OF CALIFORNIA TO CAUSE CANCER, BIRTH DEFECTS OR OTHER
REPRODUCTIVE TOXICITY.
Explanation of Carcinogenicity:SILICA, CRYSTALLINE-QUARTZ:IARC
MONOGRAPHS, SUPP, VOL 7, PG 341, 1987:GRP 2A. NTP 7TH ANNUAL RPT ON
CARCINS, (SUPP DATA)
Effects of Overexposure:DRY SKIN. POSSIBLE ALKALI BURNS FROM SKIN
CONTACT W/WET OR MOIST PORTLAND CEMENT. DYSPNEA. PAIN IN CHEST.
DECREASED VITAL CAPACITY & COUGH DUE TO INHALATION OF SILICA DUST.
Medical Cond Aggravated by Exposure:REPEATED EXPOSURE W/OUT RESPIRATORY
PROTECTION MAY CAUSE SILICOSIS.

First Aid

First Aid:EYES:FLUSH W/COOL WATER FOR AT LEAST 15 MINUTES. IF
IRRITATION PERSISTS, SEEK IMMEDIATE MEDICAL ATTENTION. SKIN:AVOID
PROLONGED CONTACT W/SKIN. RINSE W/COOL WATER FOR 15 MINUTES.
INHAL:REMOVE TO FRESH AIR. INGEST:DO NOT INDUCE VOMITING. DONOT
GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON. SEEK MEDICAL
ATTENTION.

Fire Fighting

Extinguishing Media:MEDIA SUITABLE FOR SURROUNDING FIRE .
Fire Fighting Procedures:USE NIOSH/MSHA APPROVED SCBA & FULL PROTECTIVE
EQUIPMENT .

Accidental Release

Spill Release Procedures:AVOID DUSTY CONDITIONS. PREFERRED METHOD IS TO
VACUUM MATERIAL. IF NOT, SPRAY W/WATER & CLEAN UP W/BROOM & SHOVEL.
Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

Handling

Handling and Storage Precautions:STORE IN A COOL, DRY AREA. AVOID DUSTY
CONDITIONS. THIS PRODUCT CONTAINS FREE SILICA. AVOID BREATHING
DUST.
Other Precautions:AVOID PROLONGED CONTACT BETWEEN SKIN SURFACES & WET
OR MOIST PORTLAND CEMENT. SKIN SURFACES EXPOSED TO WET OR MOIST
PORTLAND CEMENT SHOULD BE WASHED PROMPTLY W/COOL WATER FOR 15
MINUTES.

Exposure Controls

Respiratory Protection:NIOSH/MSHA APPROVED RESPIRATOR FOR DUSTY
ENVIRONMENTS.
Ventilation:LOCAL EXHAUST:REQUIRED. MECHANICAL (GENERAL):AS NEEDED TO
CONTROL DUST.
Protective Gloves:IMPERVIOUS GLOVES.
Eye Protection:ANSI APPROVED CHEM WORKERS GOGGS .
Other Protective Equipment:EYE WASH FOUNTAIN & DELUGE SHOWER WHICH MEET
ANSI DESIGN CRITERIA . OTHER PROT CLTHG/EQUIP AS NEEDED TO (SUPDAT)
Work Hygienic Practices:WASH SKIN PROMPTLY & THOROUGHLY W/COOL WATER
FOR 15 MINUTES UPON EXPOSURE TO WET OR MOIST PORTLAND CEMENT.
Supplemental Safety and Health
EXPLAN OF CARCIN:1994:ANTICIPATED TO BE CARCINOGEN. OTHER PROT
EQUIP:MINIMIZE EXPOSURE TO WET OR MOIST PORTLAND CEMENT.

Chemical Properties

Spec Gravity:1.77 (H*20=1)
Solubility in Water:NEGLIGIBLE
Appearance and Odor:POWDER; NO ODOR.

Stability

Stability Indicator/Materials to Avoid:YES
NONE.

Stability Condition to Avoid:NONE.

Hazardous Decomposition Products:NONE KNOWN.

Disposal

Waste Disposal Methods:DISPOSE OF I/A/W ALL LOCAL, STATE & FEDERAL REGULATIONS.

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