

U-24 POWDER

MSDS Number

BSBSS

National Stock Number

6850-00N040840

Product Name

U-24 POWDER

Manufacturer

WESTPAC PRODUCTS CO INC

Product Identification

Product ID:U-24 POWDER

MSDS Date:02/10/1987

FSC:6850

NIIN:00N040840

MSDS Number: BSBSS

Responsible Party

WESTPAC PRODUCTS CO INC

106 HEGENBERGER LOOP

OAKLAND , CA 94621

US

Emergency Phone: 415-632-3778

Info Phone: 415-632-3778

Cage: 4Z694

Contractor

WESTPAC PRODUCTS CO INC

OAKLAND, CA 94621-1326

US

Cage: 4Z694

Ingredients

SILICON DIOXIDE; (SILCONE DIOXIDE)

CAS: 60676-86-0

RTECS: VV7328000

Fraction By Weight: 67.4%

HEXAVALENT CHROMIUM

Fraction By Weight: TRACE

OSHA PEL0.5 MG/M3 (CR)

ACGIH TLV: 0.5 MG/M3 (CR)

3.15

CAS: 65997-15-1

RTECS: VV8770000

Fraction By Weight: 32.6%

OSHA PEL10 MG/M3 TDUST

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:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:PRLNG CONT CAN CAUSE IRRIT TO EYES, SKIN & RESP SYS. WET CEMENT CAUSES BURNS. MAY PRDCE ALLERGIC RXN.

INHAL:MAY IRRIT INTERNAL TISS IF INHALED. SKIN:CAUSES IRRIT - AVOID DIRECT CONTACT TO EXPOSED AREA S. EYE:INJURIOUS. INGEST:MAY IRRIT INTERNAL TISSUES. ACUTE:MOD IRRITANT, SLIGHT ALLERGEN. WET CEMENT AS(EFTS OF OVEREXP)

Explanation of Carcinogenicity:NOTE: HEXAVALENT CHROMIUM IS LISTED BY IARC AND NTP AS A CARCINOGEN .

Effects of Overexposure:HLTH HAZ:ING IN PLASTIC CONCRETE CAN DRY SKIN & CAUSE ALKALI BURNS. DRY CEMENT CAN IRRITATE EYES & UPPER RESP SYSTEM. CHRONIC:MOD IRRITANT, SLIGHT ALLERGEN. CEMENT DUST CAN CAUSE INFLAMM OF TISSUE LIN ING INTERIOR OF NOSE & INFLAMM OF CORNEA. SOME INDIVIDUALS MAY DEVELOP ALLERGENIC DERMATITIS.

Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

First Aid

First Aid:EYE:RINSE IMMEDIATELY & REPEATEDLY W/WATER FOR AT LEAST 15 MINUTES & GET PROMPT MEDICAL ATTENTION. SKIN:WASH EXPOSED AREAS PROMPTLY W/SOAP & WATER. INHAL/INGEST:GET PROMPT MEDICAL ATTENTION WHERE OVER DOSE IS SUSPECT. NOTE TO MD:DRY CEMENT DUST IS ALKALINE & IS IRRITATING TO TISSUE. WET CEMENT CAUSES CAUSTIC BURNS.

Fire Fighting

Extinguishing Media:MEDIA SUITABLE FOR SURROUNDING FIRE .

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

Unusual Fire/Explosion Hazard:NONE

Accidental Release

Spill Release Procedures:USE DRY CLEAN-UP METHOD SUCH AS VACUUM OR SHOVEL & BROOM W/OUT DISBURSING DUST INTO AIR. AVOID BREATHING DUST. AVOID CONTACT W/WATER.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

Handling

Handling and Storage Precautions:PREVENT CONTACT W/EYES & SKIN. AVOID BREATHING DUST. WEAR COVERING OVER SKIN AREAS. SEE HEATH HAZARD INFORMATION.

Other Precautions:IT IS ADVISABLE TO WEAR NIOSH/MSHA APPROVED RESPIRATORY PROTECTION WHEN EXPOSED TO DRY CEMENT DUST.

Exposure Controls

Respiratory Protection:WHENEVER SANDBLASTING OR CHIPPING & REMOVAL OF PRODUCT OCCURS, NIOSH/MSHA APPROVED PARTICULATE FILTER RESPIRATORS SHOULD BE USED IF AIRBORNE DUST CONCENTRATIONS EXCEED TLV FOR RESPIRABLE SILICA.

Ventilation:LOCAL EXHAUST IF NEEDED TO REDUCE DUST LEVELS.

Protective Gloves:WATERPROOF GLOVES.

Eye Protection:GLASSES WITH SIDESHIELDS .

Other Protective Equipment:EMERGENCY EYE WASH & DELUGE SHOWER . BARRIER CREAMS, BOOTS, CLOTHING TO PREVENT CONTACT W/WET U-24.

Work Hygienic Practices:NONE SPECIFIED BY MANUFACTURER.

Supplemental Safety and Health

NONE SPECIFIED BY MANUFACTURER.

Chemical Properties

Spec Gravity:SEE ING 1

Solubility in Water:SLIGHT

Appearance and Odor:ODORLESS GREY POWDER.

Stability

Stability Indicator/Materials to Avoid: YES

NONE

Stability Condition to Avoid: NONE

Hazardous Decomposition Products: NONE SPECIFIED BY MANUFACTURER.

Disposal

Waste Disposal Methods: DISPOSAL MUST BE I/A/W FEDERAL, STATE & LOCAL REGULATIONS . RETURN TO ORIGINAL CONTAINER FOR USE OR DISPOSE AS COMMON WASTE.

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