

TI-HI, 322

MSDS Number

BSCWV

National Stock Number

6520-00-762-9414

Product Name

TI-HI, 322

Manufacturer

CMP INDUSTRIES INC

Product Identification

Product ID: TI-HI, 322
MSDS Date: 07/09/1990
FSC: 6520
NIIN: 00-762-9414
MSDS Number: BSCWV

Responsible Party

CMP INDUSTRIES INC

413 N PEARL ST

ALBANY, NY 12201

US

Emergency Phone: 800-424-9300(CHEMTREC)

Info Phone: 518-434-3147

Cage: 20750

Contractor

TICONIUM CO DIVISION OF CMP INDUSTRIES INC

ALBANY, NY 12207-1311

US

518-434-3147

Cage: 65024

Ingredients

NOT SPECIFIED BY MANUFACTURER.

CAS: 64824-60-2

Fraction By Weight: 15-33%

OSHA PELN/K

ACGIH TLV: N/K

NOT SPECIFIED BY MANUFACTURER.

CAS: 555-43-1

Fraction By Weight: 15-33%

OSHA PELN/K

ACGIH TLV: N/K

STEARIC ACID; (FATTY ACIDS & GLYCERIDES)

CAS: 57-11-4

RTECS: WI2800000

Fraction By Weight: 15-33%

OSHA PELN/K

ACGIH TLV: N/K

PARAFFIN; (PETROLEUM WAXES)

CAS: 8002-74-2

RTECS: RV0350000

Fraction By Weight: 1-3%

OSHA PEL2 MG/M3 FUME

ACGIH TLV: 2 MG/M3 FUME

3); (ALUMINUM OXIDE ABRASIVE (DUST))

CAS: 1344-28-1

RTECS: BD1200000

Fraction By Weight: 47-79%

OSHA PEL10 MG/M3 TDUST

ACGIH TLV: 10 MG/M3 TDUST

1); (CALCIUM CARBONATE

CAS: 471-34-1

RTECS: FF9335000

Fraction By Weight: 20-48%

OSHA PEL10 MG/M3 TDUST

ACGIH TLV: 10 MG/M3 TDUST

Hazards

LD50 LC50 Mixture:NONE SPECIFIED BY MANUFACTURER.

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

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

Health Hazards Acute and Chronic:NONE SPECIFIED BY MANUFACTURER.

Explanation of Carcinogenicity:NOT RELEVANT

First Aid

First Aid:INHAL:REMOVE TO FRESH AIR. SUPPORT BREATHING (GIVE O*2/ARTF RESP) . EYES:RINSE W/PLENTY OF WATER FOR AT LEAST 15 MINUTES.
SKIN:WASH W/SOAP & WATER. INGEST:INDUCE VOMITING BY STICKING FINGER DOWN THROAT.

Fire Fighting

Flash Point:350F,177C

Extinguishing Media:WATER, FOG OR CARBON DIOXIDE.

Fire Fighting Procedures:USE NIOSH/MSHA APPROVED SCBA & FULL PROTECTIVE EQUIPMENT . WATER MAY CAUSE VIOLENT FROTHING.

Unusual Fire/Explosion Hazard:NONE SPECIFIED BY MANUFACTURER.

Accidental Release

Spill Release Procedures:IN CASE OF SPILL, SWEEP MATERIAL INTO CONTAINER.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

Handling

Handling and Storage Precautions:STORE AT ROOM TEMPERATURE.
Other Precautions:NONE SPECIFIED BY MANUFACTURER.

Exposure Controls

Respiratory Protection:NIOSH/MSHA APPROVED RESPIRATOR APPROPRIATE FOR EXPOSURE OF CONCERN . POLISHERS & GRINDERS SHOULD BE EQUIPPED W/SUCTION.
Ventilation:NORMAL.
Protective Gloves:IMPERVIOUS GLOVES .
Eye Protection:ANSI APPROVED SAFETY GLASSES .
Other Protective Equipment:NO PARTICULAR DANGER.
Work Hygienic Practices:NONE SPECIFIED BY MANUFACTURER.
Supplemental Safety and Health
NONE SPECIFIED BY MANUFACTURER.

Chemical Properties

Spec Gravity:1.2 (H*20=1)
Evaporation Rate & Reference:NONE
Solubility in Water:INSOLUBLE
Appearance and Odor:SOLID STICK; MILD WAXY ODOR.
Percent Volatiles by Volume:NONE

Stability

Stability Indicator/Materials to Avoid:YES
STRONG ALKALIES, SODIUM HYDROXIDE.
Stability Condition to Avoid:KEEP OUT OF SUN. KEEP AWAY FROM HEAT.

Disposal

Waste Disposal Methods:DISPOSAL MUST BE I/A/W FEDERAL, STATE & LOCAL REGULATIONS . BY WAY WHERE WASTE MAY CONTAIN WHEEL LINT WHICH IS COMBUSTIBLE. DISPOSE OF I/A/W REGULATIONS.

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