

PT-389

MSDS Number

BHBBR

National Stock Number

8010-00-852-9033

Product Name

PT-389

Manufacturer

PRODUCTS TECHNIQUES INC

Product Identification

Product ID:PT-389

MSDS Date:11/01/1985

FSC:8010

NIIN:00-852-9033

MSDS Number: BHBBR

Responsible Party

PRODUCTS/TECHNIQUES, INC

BLOOMINGTON , CA 92316

Emergency Phone: (800) 424-9300

Info Phone: (800) 424-9300

Preparer: HSAY-PING LU

Cage: 06341

Contractor

PRODUCTS/TECHNIQUES INC

RIALTO, CA 92376

US

909-877-3951

Cage: 06341

Ingredients

VM&P NAPHTHA (LIGROINE)

CAS: 8032-32-4

RTECS: OI6180000

Fraction By Weight: 35.93%

OSHA PEL300 PPM/400 STEL

ACGIH TLV: 300 PPM; 9192

LEAD (SARA III)

CAS: 7439-92-1

RTECS: OF7525000

Fraction By Weight: 19.2%

OSHA PEL0.05 MG/M3;1910.1025

ACGIH TLV: 0.15 MG/M3;DUST 9192

EPA Report Quantity: 1 LB

DOT Report Quantity: 1 LB

CHROMIUM (SARA III)

CAS: 7440-47-3

RTECS: GB4200000

Fraction By Weight: 4.48%

OSHA PEL1 MG/M3

ACGIH TLV: 0.5 MG/M3; 9192

EPA Report Quantity: 1 LB

DOT Report Quantity: 1 LB

XYLENES (O-,M-,P- ISOMERS) (SARA III)

CAS: 1330-20-7

RTECS: ZE2100000

Fraction By Weight: 1.04%

OSHA PEL100 PPM/150 STEL

ACGIH TLV: 100 PPM/150STEL;9192

EPA Report Quantity: 1000 LBS

DOT Report Quantity: 1000 LBS

Hazards

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

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

Health Hazards Acute and Chronic:INHALATION: DIZZINESS & HEADACHE.

SKIN: MAY CAUSE SENSITIZATION & RASH.

Explanation of Carcinogenicity:NONE

Effects of Overexposure:INHALATION: DIZZINESS & HEADACHE. SKIN: MAY

CAUSE SENSITIZATION & RASH.

Medical Cond Aggravated by Exposure:SENSITIZATION & RASH

First Aid

First Aid:INHALATION: REMOVE TO FRESH AIR. IF NOT BREATHING, GIVE ARTIFICIAL RESPIRATION. EYES: FLUSH W/LARGE AMOUNTS OF WATER FOR AT LEAST 15 MINUTES. SKIN: WASH AFFECTED AREAS WITH SOAP & WATER. CONSULT PHYSI CIAN IF REQUIRED IN ALL OF THE ABOVE CASES.

Fire Fighting

Flash Point:102F

Lower Limits:1.0%

Upper Limits:6.0%

Extinguishing Media:ALCOHOL FOAM, CO2, DRY CHEMICAL, WATER FOG

Fire Fighting Procedures:USE SELF-CONTAINED BREATHING APPARATUS.

TYPICAL PROTECTIVE CLOTHING SHOULD BE WORN.

Unusual Fire/Explosion Hazard:USE FOG ON ALL CLOSED CONTAINERS & DRUMS TO KEEP COOL. CLOSED CONTAINERS MAY EXPLODE WHEN EXPOSED TO EXTREME HEAT.

Accidental Release

Spill Release Procedures:ELIMINATE ALL SOURCES OF IGNITION. COVER WITH ABSORBENT MATERIAL & PLACE IN WASTE CONTAINERS. SECURE GOOD VENTILATION. USE PROTECTIVE EQUIPMENT & CLOTHING.

Handling

Handling and Storage Precautions:DON'T STORE NEAR HEAT, SPARKS & FLAME. AVOID PROLONGED SKIN CONTACT. DON'T BREATHING SPRAY MISTS.

Other Precautions:GROUND CONTAINERS WHEN POURING AND LIMIT FREE FALL TO A FEW INCHES TO PREVENT STATIC SPARK. AVOID SPONTANEOUS COMBUSTION FOR CONTAMINATED RAGS BY IMMERSION IN WATER AT END OF USE.

Exposure Controls

Respiratory Protection:USE ORGANIC VAPOR RESPIRATOR UNDER NORMAL CONDITIONS. USE AN AIR SUPPLIED MASK FOR HIGHER CONCENTRATIONS. RESPIRATORS AND MASKS SHOULD BE NIOSH OR OSHA APPROVED.

Ventilation:USE LOCAL EXHAUST/OTHER ADEQUATE VENTILATION TO KEEP Protective Gloves:RESISTANT

Eye Protection:GOGGLES, SAFETY GLASSES W/SIDE SHIELD

Other Protective Equipment:EYE WASH & SAFETY SHOWERS.

Work Hygienic Practices:NONE

Supplemental Safety and Health

Chemical Properties

HCC:V3

Boiling Pt:B.P. Text:280-400F

Vapor Density:>AIR

Evaporation Rate & Reference:SLOWER THAN ETHER

Percent Volatiles by Volume:34%

Stability

Stability Indicator/Materials to Avoid:YES

OXYGEN & STRONG OXIDANTS WILL DISSOLVE OR SOFTEN SOME PLASTICS & RUBBER.

Stability Condition to Avoid:HEAT, OPEN FLAMES, HOT SURFACES, & SPARKS, & STOREAGE AT ELEVATED TEMPERATURES.

Hazardous Decomposition Products:SMOKE, ACRID FUMES, CO2 & POSSIBLY ACROLEIN.

Disposal

Waste Disposal Methods:DISPOSE OF IN ACCORDANCE WITH LOCAL, STATE, AND FEDERAL REGULATIONS.

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