

PT-327-32246 ORANGE

MSDS Number

BHBRZ

National Stock Number

8010-00-297-0563

Product Name

PT-327-32246 ORANGE

Manufacturer

PRODUCTS TECHNIQUES INC

Product Identification

Product ID:PT-327-32246 ORANGE

MSDS Date:09/01/1985

FSC:8010

NIIN:00-297-0563

MSDS Number: BHBRZ

Responsible Party

PRODUCTS/TECHNIQUES, INC.

SO. RIVERSIDE AVE.

BLOOMINGTON , CA 92316

Emergency Phone: (800) 424-9300

Info Phone: (714) 877-3951

Preparer: BARRY BODEN

Cage: 06341

Contractor

PRODUCTS/TECHNIQUES INC

RIALTO, CA 92376

US

909-877-3951

Cage: 06341

Ingredients

MINERAL SPIRITS, PETROLEUM SPIRITS

CAS: 64475-85-0

RTECS: PY8240000

Fraction By Weight: 34%

OSHA PEL500 PPM

ACGIH TLV: 100 PPM

MOLYBDATE ORANGE

CAS: 12656-85-8

RTECS: QA4660000

Fraction By Weight: 11.11%

OSHA PEL5 MG/CUM

ACGIH TLV: 5 MG/CUM

LEAD (SARA III)

CAS: 7439-92-1

RTECS: OF7525000

Fraction By Weight: 6.4%

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: 2.33%

OSHA PEL1 MG/M3

ACGIH TLV: 0.5 MG/M3; 9192

EPA Report Quantity: 1 LB

DOT Report Quantity: 1 LB

Hazards

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

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

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

Explanation of Carcinogenicity:NONE

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

SENSITIZATION & RASH.

Medical Cond Aggravated by Exposure:SKIN RASH & SENSITIZATION.

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 MINS. SKIN: WASH AFFECTED AREAS W/SOAP & WATER. CONSULT PHYSICIAN I N ALL CASES.

Fire Fighting

Flash Point:102F

Lower Limits:1.0%

Extinguishing Media:FOAM, 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 WATER FOR 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 W/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 BREATH SPRAY MIST.

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

Exposure Controls

Respiratory Protection:USE ORGANIC RESPIRATOR UNDER NORMAL CONDITIONS.

USE AN AIR SUPPLIED MASK FOR HIGHER CONCENTRATIONS. RESPIRATORS & MASKS SHOULD BE NIOSH/OSHA APPROVED.

Ventilation:PROVIDE ADEQUATE LOCAL EXHAUST VENTILATION TO KEEP Protective Gloves:CHEMICAL RESISTANT

Eye Protection:GOGGLES, SIDE-SHIELD SAFETY GLASSES

Other Protective Equipment:EYE WASH, SAFETY SHOWERS

Work Hygienic Practices:AVOID PROLONGED SKIN CONTACT.

Supplemental Safety and Health

Chemical Properties

Boiling Pt:B.P. Text:310F

Vapor Density:>AIR

Evaporation Rate & Reference:SLOWER THAN ETHER

Percent Volatiles by Volume:34%

Stability

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZING AGENTS

Stability Condition to Avoid:HEAT, FIRES, HOT SURFACES, SPARKS &

PROLONGED STORAGE AT ELEVATED TEMPERATURES.

Hazardous Decomposition Products:CO₂, POSSIBLE ACROLEIN

Disposal

Waste Disposal Methods:DISPOSE OF WASTE MATERIAL IN ACCORDANCE W/ALL FEDERAL, STATE & LOCAL ENVIRONMENTAL CONTROL REGULATIONS.

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