

TT-P-85E TYPE I WHITE 500W27

MSDS Number

BHDYP

National Stock Number

8010-00-926-2043

Product Name

TT-P-85E TYPE I WHITE 500W27

Manufacturer

GRIGGS PAINT

Product Identification

Product ID:TT-P-85E TYPE I WHITE 500W27

MSDS Date:01/01/1987

FSC:8010

NIIN:00-926-2043

MSDS Number: BHDYP

Responsible Party

GRIGGS PAINT

3602 SOUTH 16TH PLACE

PHOENIX , AZ 85040

US

Emergency Phone: 602-243-3293

Info Phone: 602-243-3293

Preparer: ROBERT COMMISSO

Cage: DO312

Contractor

GRIGGS PAINT

PHOENIX, AZ 85040-1319

US

602-243-3293

Cage: DO312

Ingredients

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

CAS: 1330-20-7

RTECS: ZE2100000

Fraction By Weight: 0.23%

OSHA PEL100 PPM/150 STEL

ACGIH TLV: 100 PPM/150STEL;9192

EPA Report Quantity: 1000 LBS

DOT Report Quantity: 1000 LBS

TOLUENE (SARA III)

CAS: 108-88-3

RTECS: XS5250000

Fraction By Weight: 1.90%
OSHA PEL200 PPM/150 STEL
ACGIH TLV: 50 PPM; 9293
EPA Report Quantity: 1000 LBS
DOT Report Quantity: 1000 LBS

NAPHTHA (PETROLEUM SPIRITS OR BENZIN)

CAS: 8030-30-6
RTECS: SE7555000
Fraction By Weight: 20%
OSHA PEL100 PPM

TITANIUM DIOXIDE

CAS: 13463-67-7
RTECS: XR2275000
Fraction By Weight: 20 - 25%
OSHA PEL15 MG/M3 TDUST
ACGIH TLV: 10 MG/M3 TDUST; 9293

TALC (CONTAINING NO ASBESTOS)

CAS: 14807-96-6
RTECS: WW2710000
Fraction By Weight: 5%
OSHA PEL2 MG/M3 RDUST
ACGIH TLV: 2 MG/M3 RDUST; 9192

Hazards

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:YES
Health Hazards Acute and Chronic:EYES: IRRI. PROLONGED/REPEATED CONTACT MAY CAUSE SKIN IRRI. INHAL OF HIGH CONCENOF VAPORS MAY LEAD TO LUNG CHANGES, NAUSEA, VOMIT, COUGH, PULMONARY IRRI, & CENTRAL NERVOUS SYSTEM DEPRESSION. INGESTION : GASTROINTESTINAL DISTURBANCES. ASPIRATION INTO LUNGS MAY CAUSE PNEUMONITIS, PULMONARY EDEMA & HEMORRAGE
Effects of Overexposure:INHAL: DROWSINESS, DIZZINESS, FATIGUE, FOLLOWED BY COMA. EYE: IRRI. SKIN: PROLONGED/REPEATED CONTACT, IRRI, DERMITITS, ABSORBED THROUGH SKIN-MODERATE IRRI, DEFATTING & DERMITITIS. INGESTION: ASPIRATIO N INTO LUNGS MAY CAUSE PNEUMONTITIS, PULMONARY, EDEMA & HEMORRAGE, GASTROINTESTINAL DISTURBANCES
Medical Cond Aggravated by Exposure:INDIVIDUALS W/PRE-EXISTING DISEASES IN OR HISTORY OF AILMENTS INVOLVING SKIN CENTRAL NERVOUS SYSTEM,LIVER AND KIDNEY

First Aid

First Aid:EYE: IMMED FLUSH W/LARGE AMTS OF WTR FOR 15 MIN. SEEK MED AID. SKIN: WASH THOROUGHLY W/SOAP & WTR. SEEK MED AID IF IRRI PERSISTS. INGESTION: IMMED SEEK MED AID. DO NOT INDUCE VOMITING. AND DO NOT ATTEM PT TO GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON.

Fire Fighting

Flash Point Method:TCC

Flash Point:45 F 7 C

Lower Limits:NA

Upper Limits:1.0

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

Fire Fighting Procedures:APPROVED GAS MASK REQUIRED FOR FIRE FIGHTING PERSONEL. WTR MAY BE INEFFECTIVE. WTR MAY BE USED TO COOL CONTAINERS. IF WTR IS USED, FOG NOZZLES ARE PREFERRED

Unusual Fire/Explosion Hazard:KEEP CONTAINER TIGHTLY CLOSED. ISOLATE FROM HEAT, ELECTRICAL EQUIP, SPARKS, AND OPEN FLAME. CLOSED CONTAINERS MAY EXPLODE WHEN EXPOSED TO HEAT.

Accidental Release

Spill Release Procedures:STOP LEAK IF NO RISK INVOLVED. REMOVE ALL SOURCES OF IGNITION. STAY UPWIND. ABSORB W/INERT MATERIAL.FLUSH AREA W/WATER. VENTILATE AREA FOR AT LEAST 24HOURS OR UNTIL AREA HAS BEEN DECLARED SAFE

Handling

Handling and Storage Precautions:KEEP CONTAINERS CLOSED & UPRIGHT. AVOID FLAMES, WELDING OPEN LIGHTS, ETC. AVOID BREATHING OF VAPOR &SPRAY MIST. AVOID SKIN/EYE CONTACT

Other Precautions:MAINTAIN GOOD PERSONAL HYGIENE. DO NOT USE IN CONFINED AREAS, TANK OR PIT, WITHOUT ADEQUATE VENTILATION

Exposure Controls

Respiratory Protection:IF VENT DOES NOT MAINTAIN INHAL EXPOSURES BELOW TLV(PEL), USE MSHA/NIOSH APPROVED UNITS. USE UNITS PER CURRENT 29 CFR1910.134 & FOLLOW MANUFACTURERS' INSTRUCTIONS & WARNINGS. IF WITHIN OSHA PROTECTION FACTOR, AIR PURIFYING OV/FILTER UNIT OK

Ventilation:LOCAL & MECHANICAL EXHAUST

Protective Gloves:RUBBER GLOVES

Eye Protection:SAFETY GLASSES WITH SIDE SHIELDS/GOGGLES

Other Protective Equipment:EYE BATH AND SAFETY SHOWER

Work Hygienic Practices:MAINTAIN GOOD PERSONAL HYGIENE. DO NOT USE IN CONFINED AREASWITHOUT ADEQUATE VENTILATION.

Supplemental Safety and Health

NK

Chemical Properties

Boiling Pt:B.P. Text:230-280 F

Vapor Density:> AIR

Spec Gravity:1.5

Evaporation Rate & Reference:SLOWER THAN ETHER

Solubility in Water:ESSENTIALLY NIL

Appearance and Odor:WHITE VISCOUS LIQUID WITH TYPICAL PAINT ODOR

Percent Volatiles by Volume:53.7

Stability

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZING AGENTS

Stability Condition to Avoid:FLAMES, SPARKS, SMOKING AND HEAT

Hazardous Decomposition Products:CARBON MONOXIDE AND CARBON DIOXIDE

Disposal

Waste Disposal Methods:USE INERT ABSORBENT MATERIALS ON SPILLS. DISPOSE OF IN ACCORDANCE WITH ALL FEDERAL, STATE AND LOCAL REGULATIONS

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