

TT-P-115F YELLOW TRAFFIC PAINT 500Y006

MSDS Number

BHDXZ

National Stock Number

8010-00-900-3650

Product Name

TT-P-115F YELLOW TRAFFIC PAINT 500Y006

Manufacturer

GRIGGS PAINT

Product Identification

Product ID:TT-P-115F YELLOW TRAFFIC PAINT 500Y006

MSDS Date:07/21/1989

FSC:8010

NIIN:00-900-3650

MSDS Number: BHDXZ

Responsible Party

GRIGGS PAINT

3602 S. 16TH PLACE

PHOENIZ , 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

METHYL CHLOROFORM (1,1,1-TRICHLOROETHANE) (SARA III)

CAS: 71-55-6

RTECS: KJ2975000

Fraction By Weight: 13.18%

OSHA PEL350 PPM/450 STEL

ACGIH TLV: 350 PPM/450STEL;9192

EPA Report Quantity: 1000 LBS

DOT Report Quantity: 1000 LBS

LEAD (SARA III)

CAS: 7439-92-1

RTECS: OF7525000

Fraction By Weight: 5 - 95%

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

TITANIUM DIOXIDE

CAS: 13463-67-7

RTECS: XR2275000

Fraction By Weight:

OSHA PEL15 MG/M3 TDUST

ACGIH TLV: 10 MG/M3 TDUST; 9293

TOLUENE (SARA III)

CAS: 108-88-3

RTECS: XS5250000

Fraction By Weight: 7.80%

OSHA PEL200 PPM/150 STEL

ACGIH TLV: 50 PPM; 9293

EPA Report Quantity: 1000 LBS

DOT Report Quantity: 1000 LBS

CHLORINATED RUBBER RESIN

Fraction By Weight:

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

CAS: 1330-20-7

RTECS: ZE2100000

Fraction By Weight: .20%

OSHA PEL100 PPM/150 STEL

ACGIH TLV: 100 PPM/150STEL;9192

EPA Report Quantity: 1000 LBS

DOT Report Quantity: 1000 LBS

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

VOC. ORGANIC CMPD 2.0 LB/GL LESS WATER & NPRS* 240 G/L LESS

RTECS: 9999999VO

Hazards

Routes of Entry: Inhalation: YES Skin: YES Ingestion: YES
Reports of Carcinogenicity: NTP: NO IARC: NO OSHA: YES
Health Hazards Acute and Chronic: PROLONGE/REPEATED CONTACT MAY CAUSE EYE, SKIN, CENTRAL NERV. SYS. DEPRESS., & PULMONARY IRRITATIONS. MAY CAUSE LUNG CHANGES, NAUSEA, VOMITING, COUGH, GASTROINTESTINAL DISTURB. ASPIRATION OF THIS PRODUCT INTO THE LUNGS MAY CAUSE PNEUMONITIS/PULMONARY EDEMA AND HEMORRAGE.
Effects of Overexposure: EYE: DIRECT CONTACT AND/OR CONTACT WITH VAPORS MAY CAUSE IRRITATION SKIN: MAY CAUSE IRRITATION, DEFATTING, &/OR DERMATITIS. MAY BE ABSORBED IN SKIN. INHAL: MAY CAUSE DROWSINESS, DIZZINESS, FATIGUE, FOLLOWED BY COMA. INGEST: MAY CAUSE PNEUMONITIS, PULMONARY EDEMA, HEMORRAGE, & GASTROINTESTINAL.
Medical Condition Aggravated by Exposure: INDIVIDUALS W/ PRE-EXISTING DISEASES IN OR HISTORY OF ALIMENTS INVOLVING SKIN/CENTRAL NERVOUS SYSTEM, LIVER, AND KIDNEY.

First Aid

First Aid: EYE: IMMEDIATELY FLUSH W/ LG AMOUNTS OF WTR FOR 15 MINS. SEEK MEDICAL ATTENTION. SKIN: WASH THOROUGHLY W/ SOAP & WATER. SEEK MEDICAL ATTENTION IF IRRIT. PERSISTS. INGEST: IMMEDIATELY SEEK MEDICAL AID. DO NOT INDUCE VOMITING. DO NOT ATTEMPT TO GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON.

Fire Fighting

Flash Point Method: TCC
Flash Point: 45F/7C
Autoignition Temp: Autoignition Temp Text: **
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 PERSONNEL. WATER MAY BE INEFFECTIVE. WATER MAY BE USED TO COOL CONTAINERS, IF WATER IS USED FOG NOZZLES ARE PREFERRED
Unusual Fire/Explosion Hazard: KEEP CONTAINERS TIGHTLY CLOSED. ISOLATE FROM HEAT, ELECTRICAL EQUIPMENT, SPARKS, AND OPEN FLAME. CLOSED CONTAINERS MAY EXPLODE WHEN EXPOSED TO HEAT.

Accidental Release

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

Handling

Handling and Storage Precautions: KEEP CONTAINERS CLSD & UPRIGHT TO PREVENT LEAKAGE. AVOID FLAMES, WELDING, OPEN LIGHTS, ETC. AVOID SKIN AND EYE CONTACT.
Other Precautions: AVOID BREATHING VAPOR AND SPRAY MIST. DO NOT USE IN CONFINED AREAS, TANK OR PIT WITHOUT ADEQUATE VENTILATION.

Exposure Controls

Respiratory Protection: USE NIOSH/MSHA APPROVED UNITS. IF WITHIN OSHA PROTECTION FACTOR, AIR PURIFYING OV/FILTER UNITS OK FOR USE.
Ventilation: LOCAL AND MECHANICAL EXHAUST
Protective Gloves: RUBBER GLOVES
Eye Protection: SAFETY GLASSES W/ SIDE SHIELDS
Other Protective Equipment: EYE BATH AND SAFETY SHOWER
Work Hygienic Practices: MAINTAIN GOOD PERSONAL HYGIENE.
Supplemental Safety and Health
NK

Chemical Properties

Boiling Pt: B.P. Text: 170-280F
Vapor Density: > AIR
Spec Gravity: 1.7

Viscosity:70-80 KU
Evaporation Rate & Reference:SLOWER THAN ETHER
Solubility in Water:ESSETIALLY NIL
Appearance and Odor:YELLOW VISCOUS LIQUID WITH TYPICAL PAINT ODOR.
Percent Volatiles by Volume:45

Stability

Stability Indicator/Materials to Avoid:YES
STRONG OXIDIZING AGENTS
Stability Condition to Avoid:FLAMES, SPARKS, SMOKING AND HEAT
Hazardous Decomposition Products:CARBON MONOXIDE/DIOXIDE

Disposal

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

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