



---

## **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-TRICHLOROEHANE) (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 DERMITITIS. MAY BE ABSORBED IN SKIN. INHAL: MAY CAUSE DROWSINESS, DIZZINESS, FATIGUE, FOLLOWED BY COMA. INGEST: MAY CAUSE PNEUMONITIS, PULMONARY EDEMA, HEMORRAGE, & GASTROINTESTINAL.  
Medical Conditions 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. PERSIST. 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.

Disclaimer (provided with this information by the compiling agencies):  
This information is formulated for use by elements of the Department of Defense. The United States of America in no manner whatsoever, expressly or implied, warrants this information to be accurate and disclaims all liability for its use. Any person utilizing this document should seek competent professional advice to verify and assume responsibility for the suitability of this information to their particular situation.