

TT-P-95C TY.1 26251 GRAY, PC 700A40

MSDS Number

BMQFD

National Stock Number

8010-00-584-3364

Product Name

TT-P-95C TY.1 26251 GRAY, PC 700A40

Manufacturer

GRIGGS PAINT

Product Identification

Product ID:TT-P-95C TY.1 26251 GRAY, PC 700A40

MSDS Date:01/01/1990

FSC:8010

NIIN:00-584-3364 MSDS Number: BMQFD

Responsible Party

GRIGGS PAINT

3602 S 16TH PLACE

PHOENIX, AZ 85040

US

Emergency Phone: 800-424-9300 CHEMTREC

Info Phone: 602-243-3293

Preparer: ROBERT COMMISSO

Cage: DO312 **Contractor**

GRIGGS PAINT

PHOENIX, AZ 85040-1319

US

602-243-3293

Cage: DO312

Ingredients

MINERAL SPIRITS (VAPOR PRESSURE 2.0 MM HG @ 68 F)

CAS: 8032-32-4

RTECS: 0I6180000

Fraction By Weight: 20%

OSHA PEL500 PPM

ACGIH TLV: 100 PPM

TOLUENE (SARA III)

CAS: 108-88-3

RTECS: XS5250000

Fraction By Weight: 7%

OSHA PEL200 PPM/150 STEL



ACGIH TLV: 50 PPM; 9293 EPA Report Quantity: 1000 LBS DOT Report Quantity: 1000 LBS

TITANIUM DIOXIDE CAS: 13463-67-7 RTECS: XR2275000

Fraction By Weight: 10 - 15% OSHA PEL15 MG/M3 TDUST

ACGIH TLV: 10 MG/M3 TDUST; 9293

MAGNESIUM SILICATE

CAS: 14807-96-6

RTECS: WW2710000

Fraction By Weight: 5%

ACGIH TLV: 2 MG/M3

METHYL AMYL KETONE (SARA 313) (VAPOR PRESSURE 2.1 MM HG @

CAS: 110-43-0 RTECS: MJ5075000

Fraction By Weight: 14%

CHLORINATED RUBBER RESIN

Fraction By Weight: 20%

CHLORINATED ALKYD RESIN Fraction By Weight: 10%

4.95 LB/GL (593 G/L) 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: DIRECT CONTACT TO EYES: IRRIT.

PROLONGED/REPEATED CONTACT: SKIN IRRIT. INHALATION OF HIGH CONC OF VAPORS MAY LEAD TO LUNG CHANGES, NAUSEA, VOMITING, COUGH, PULMONARY

IRRIT & CENTRAL NERV SYS DEPRESS. INGESTION: GASTROINTEST

DISTURBANCES. ASPIRATION OF PROD INTO LUNGS MAY CAUSE PNEUMONITIS,

PULMONARY EDEMA & HEMORRAGE.

Effects of Overexposure:INHAL: BREATHING OF HIGH VAPOR CONC MAY CAUSE DROWSINESS, DIZZINESS, FATIGUE, FOLLOWED BY COMA. EYE: DIRECT

CONTACT/CONTACT W/VAPOR--IRRIT. SKIN:

PROLONG/REPEAT--IRRIT/DERMATITIS. SKIN ABSORPTION: PRO

LONG/REPEAT--DEFATTING/IRRIT/DERMATITIS. INGEST: ASPIRATION INTO

LUNGS--PNEUMONITIS, PULMONARY EDEMA & HEMMORAGE.

Medical Cond Aggravated by Exposure:INDIVIDUALS WITH PRE-EXISTING

DISEASES IN OR HISTORY OF AILMENTS INVOLVING SKIN, CENTRAL NERVOUS



SYSTEM, LIVER AND KIDNEY.

First Aid

First Aid: EYE: IMMEDIATELY FLUSH WITH LARGE AMOUNTS OF WATER FOR 15 MINUTES. SEEK MEDICAL AID. SKIN: WASH THOROUGHLY WITH SOAP AND WATER. SEEK MEDICAL AID IF IRRITATION PERSISTS. INGESTION: IMMEDIATELY SEEK MED ICAL AID. DO NOT INDUCT VOMITING. DO NOT ATTEMPT TO GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON.

Fire Fighting

Flash Point Method:TCC Flash Point:45.0F,7.2C

Autoignition Temp: Autoignition Temp Text: 474 F

Lower Limits:1.0% Upper Limits:7.9%

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 PREFERRED.

Unusual Fire/Explosion Hazard: KEEP CONTAINERS TIGHLTY 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 INVOLVED. REMOVE ALL SOURCES OF IGNITION. STAY UPWIND. ABSORB WITH INERT MATERIAL. FLUSH AREA WITH WATER. VENTILATE AREA FOR AT LEAST 24 HOURS OR UNTIL AREA HAS BEEN DECLARED SAFE .

Handling

Handling and Storage Precautions: KEEP CONTAINERS CLOSED AND UPRIGHT TO PREVENT LEAKAGE. AVOID FLAMES, WELDING, OPEN LIGHTS, ETC. AVOID BREATHING OF VAPOR AND SPRAY MIST.

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

Exposure Controls

Respiratory Protection: IF VENT DOESN'T MAINTAIN INHALATION EXPOSURES BELOW TLV/PEL, USE NIOSH/MSHA APPRVD UNITS. USE UNITS PER CURRENT 29 CFR 1910.134 & FOLLOW MFRS' INSTRUCTIONS & WARNINGS. IF W/IN OSHA PROTECTION, AIR PURIFYING OV/FILTER UNITS ARE OK.

 $\label{local_expectation} \mbox{Ventilation:LOCAL AND MECHANICAL EXHAUST}.$

Protective Gloves: RUBBER GLOVES.

Eye Protection: SAFETY GLASSES W/SIDE SHIELDS OR GOGGLES Other Protective Equipment: EYE BATH AND SAFETY SHOWER.

Other Protective Equipment: EYE BATH AND SAFETY SHOWER.

Work Hygienic Practices: MAINTAIN GOOD PERSONAL HYGIENE. DO NOT USE IN CONFINED AREAS WITHOUT ADEQUATE VENTILATION.

Supplemental Safety and Health

Chemical Properties

HCC:F2

Boiling Pt:B.P. Text:230 TO 310F

Vapor Density:> AIR

Spec Gravity:1.2 (WATER=1)

Viscosity:70+ KU

Evaporation Rate & Reference: SLOWER THAN ETHER.

Solubility in Water: ESSENTIALLY NIL.

Appearance and Odor: VISCOUS LIQUID WITH TYPICAL PAINT ODOR.

Percent Volatiles by Volume: 71.8

Stability

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZING AGENTS.

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

Hazardous Decomposition Products: CARBON MONOXIDE, 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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