

TT-P-91D TY II 16187 GRAY PC700A60

MSDS Number

BMQCD

National Stock Number

8010-00-297-2102

Product Name

TT-P-91D TY II 16187 GRAY PC700A60

Manufacturer

GRIGGS PAINT

Product Identification

Product ID:TT-P-91D TY II 16187 GRAY PC700A60

MSDS Date:01/15/1990

FSC:8010

NIIN:00-297-2102

MSDS Number: BMQCD

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

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

CAS: 110-43-0

RTECS: MJ5075000

Fraction By Weight: 9%

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

CAS: 8032-32-4

RTECS: OI6180000

Fraction By Weight: 35%

OSHA PEL500 PPM

ACGIH TLV: 100 PPM

TITANIUM DIOXIDE

CAS: 13463-67-7

RTECS: XR2275000

Fraction By Weight: 5 - 10%

OSHA PEL15 MG/M3 TDUST

ACGIH TLV: 10 MG/M3 TDUST; 9293

VM&P NAPHTHA (VAPOR PRESSURE 30 MM HG @ 68 F)

CAS: 8030-30-6

RTECS: DE3030000

Fraction By Weight: 5%

OSHA PEL200 PPM

ACGIH TLV: 300 PPM

CHLORINATED ALKYD RESIN

Fraction By Weight: 10%

METHYL ETHYL KETONE (SARA 313) (VAPOR PRESSURE 70.0 MM HG

CAS: 78-93-3

RTECS: EL6475000

Fraction By Weight: 2%

OSHA PEL200 PPM

ACGIH TLV: 200 PPM

EPA Report Quantity: 5000 LBS

DOT Report Quantity: 5000 LBS

4.82 LB/GL (578 G/L)

RTECS: 9999999VO

Hazards

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES

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

Health Hazards Acute and Chronic:DIRECT CONTACT TO EYES MAY CAUSE

IRRITATION. PROLONGED &/OR REPEATED CONTACT MAY CAUSE SKIN

IRRITATION. INHAL: HIGH CONC OF VAPORS MAY LEAD TO LUNG

CHANGES/NAUSEA/VOMITING/COUGH/PULMONARY IRRIT/ CENTR AL NERV SYSTEM

DEPRESSION. INGESTION MAY CAUSE GASTROINTESTINAL DISTURBANCES.

ASPIRATION OF PRODUCT INTO THE LUNGS MAY

Explanation of Carcinogenicity:N/K CAUSE PNEUMONITIS, PULMONARY EDEMA AND HEMORRAGE.

Effects of Overexposure:INHAL: MAY CAUSE DROWSINESS, DIZZINESS,

FATIGUE, FOLLOWED BY COMA. EYE: IRRITATION. SKIN: PROLONG/REPEAT

MAY CAUSE IRRITATION/DERMATITIS. SKIN ABSORB: MODERATE

IRRITATION/DEFATTING/ DERMATITIS. INGEST :ASPIR OF PROD INTO LUNGS

MAY CAUSE PNEUMONTITIS, PULMONARY EDEMA & HEMMORAGE. MAY CAUSE

GASTROINTESTINAL DISTURBANCES.

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. SEE MEDICAL AID. SKIN: WASH THOROUGHLY WITH SOAP AND WATER. SEEK MEDICAL AID IF IRRITATION PERSISTS. INGESTION: 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:24.0F,-4.4C
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 THE FIRE FIGHTING PERSONEL. WTR MAY BE INEFFECTIVE. WTR MAY BE USED TO COOL CONTNERS. 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 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 CNTNRS CLSD/UPRIGHT TO PREVENT LEAKAGE. AVOID FLAMES/WELDING/OPEN LIGHTS/ETC. AVOID BREATHING OF VAPOR & SPRAY MIST. AVOID SKIN AND EYE CONTACT.
Other Precautions:MAINTAIN GOOD PERSONAL HYGIENE. DO NOT USE IN CONFINED AREA, TANK OR PIT, WITHOUT ADEQUATE VENTILATION.

Exposure Controls

Respiratory Protection:USE MSHA/NIOSH APPROVED UNITS IF VENTILATION DOES NOT MAINTAIN IHHA EXPOSURES BELOW TLV(PEL). USE UNITS PER CURRENT 29 CFR1910.134 & FOLLOW MFR INSTRUCTIONS/WARNINGS. IF WITH OSHA PROTECTION FACTOR, AIR PURIFYING OV/FILTER UNIT OK FOR USE.
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.
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:172 - 310F
Vapor Density:> THAN AIR
Spec Gravity:1.0
Viscosity:67-86 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:70.3

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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