TT-P-25E WHITE PRIMER 200W19

MSDS Number

BPNVX

National Stock Number

8010-00-165-8566

Product Name

TT-P-25E WHITE PRIMER 200W19

Manufacturer

GRIGGS PAINT

Product Identification

Product ID:TT-P-25E WHITE PRIMER 200W19 MSDS Date: 12/05/1989 FSC:8010

NIIN:00-165-8566 MSDS Number: BPNVX

Responsible Party

GRIGGS PAINT

3602 S 16TH PL

PHOENIX, AZ 85040

US

Emergency Phone: 800-424-9300(CHEMTREC)/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

CAS: 8032-32-4

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

RTECS: 0I6180000 Fraction By Weight: 25%

OSHA PEL500 PPM ACGIH TLV: 100 PPM

TITANIUM DIOXIDE

CAS: 13463-67-7 RTECS: XR2275000

Fraction By Weight: 15 - 20% OSHA PEL15 MG/M3 TDUST



ACGIH TLV: 10 MG/M3 TDUST; 9293

MAGNESIUM SILICATE

CAS: 14807-96-6

RTECS: WW2710000

Fraction By Weight: 35%

OSHA PEL2 MG/M3

ACGIH TLV: 2 MG/M3

2.72 LB/GL 326 G/L

Hazards

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic: EYES: IRRITATION. PROLONGED OR

REPEATED CONTACT: SKIN IRRITATION. INHAL OF HIGH CONC: LUNG

CHANGES, NAUSEA, VOMITING, COUGH, PULMONARY IRRITATION AND CENTRAL

NERVOUS SYSTEM DEPRESSION. INGESTION: GAST ROINTESTINAL

DISTURBANCES. ASPIRATION OF THIS PRODUCT INTO THE LUNGS MAY CAUSE

PNEUMONITIS, PULMONARY EDEMA & HEMORRAGE

Effects of Overexposure: INHAL: BREATHING OF HIGH VAPOR CONC:

DROWSINESS, DIZZINESS, FATIGUE, FOLLOWED BY COMA. EYE: IRRITATION. SKIN: PROLONG/REPEAT CONTACT-IRRITATION, DERMATITIS, DEFATTING. INGESTION: ASPIRATION OF THIS PR ODUCT INTO LUNGS MAY CAUSE

PNEUMONTITIS, PULMONARY EDEMA AND HEMORRAGE. INGEST 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. SEEK MEDICAL AID. SKIN: WASH THOROUGHLY WITH SOAP & WATER. SEEK MEDICAL AID IF IRRITATION PERSISTS. INGESTION: IMMEDIATELY SEEK MEDIC AL 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:100F,38C

Autoignition Temp: Autoignition Temp Text: 474F

Lower 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 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 CLOSED & UPRIGHT TO PREVENT LEAKAGE. 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 AND FOLLOW MFRS' INSTRUCTIONS/WARNINGS. 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 WITH SIDE SHIELDS/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:F4

Boiling Pt:B.P. Text:310F,154C Vapor Density:> THAN AIR Spec Gravity:(H2O=1) 1.4 Viscosity:75-90 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:43.1

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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