

## **TT-P-1385 NO. 36306 PC700A26**

### **MSDS Number**

BPPDG

### **National Stock Number**

8010-00-935-9890

### **Product Name**

TT-P-1385 NO. 36306 PC700A26

### **Manufacturer**

GRIGGS PAINT

### **Product Identification**

Product ID:TT-P-1385 NO. 36306 PC700A26

MSDS Date:06/19/1988

FSC:8010

NIIN:00-935-9890

MSDS Number: BPPDG

### **Responsible Party**

GRIGGS PAINT

3602 S 16TH PL

PHOENIX , 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**

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

CAS: 8032-32-4

RTECS: OI6180000

Fraction By Weight: 15%

OSHA PEL500 PPM

ACGIH TLV: 100 PPM

TOLUENE (SARA 313) (VAPOR PRESSURE 23.0 MM HG @ 68F)

CAS: 108-88-3

RTECS: XS5250000

Fraction By Weight: 4%

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: MW2700000  
Fraction By Weight: 15%  
ACGIH TLV: 2 MG/M3

VOC 3.69 LB/GL 422 G/L

### Hazards

Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO  
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:DIRECT CONTACT TO EYE: IRRITATION.  
PROLONG/REPEAT-SKIN IRRITATION. INHAL OF HIGH CONC: LUNG CHANGES,  
NAUSEA, VOMITING, COUGH, PULMONARY IRRITATION AND CENTRAL NERVOUS  
SYSTEM DEPRESSION. INGEST: GASTRO INTESTINAL DISTURBANCES.  
ASPIRATION OF THIS PRODUCT INTO THE LUNGS MAY CAUSE PNEUMONITIS,  
PULMONARY EDEMA AND HEMORRAGE  
Effects of Overexposure:INHAL: DROWSINESS, DIZZINESS, FATIGUE, FOLLOWED  
BY COMA. EYE: IRRITATION. SKIN: IRRITATION, DERMATITIS, AND  
DEFATTING. MAY BE ABSORBED THROUGH SKIN. INGEST: ASPIRATION OF THIS  
PRODUCT INTO THE LUNGS MAY CAUSE PNEUMONITIS, PULMONARY EDEMA AND  
HEMORRAGE. INGESTION 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:45.0F,7.2C  
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 FIGHTERS  
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 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 FLAME, WELDING, OPEN LIGHTS, ETC. AVOID BREATHING OF VAPOR, SPRAY MIST, 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 EXPOS BELOW TLV (PEL), USE MSHA/NIOSH APPROVED UNITS. USE UNITS PER CURRENT 29CFR1910.134 & FOLLOW MFRS INSTRUCTIONS & WARNINGS. IF WITHIN OSHA PROTECTION FACTOR, AIR P URIFYING OV/FILTER UNITS 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

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

Vapor Density: > THAN AIR

Spec Gravity: (H2O=1): 1.3

Viscosity: 60-72 KU

Evaporation Rate & Reference: SLOWER THAN ETHER

Solubility in Water: ESSENTIALLY NIL

Appearance and Odor: GRAY LIQUID WITH TYPICAL PAINT ODOR.

Percent Volatiles by Volume: 54.8

## Stability

Stability Indicator/Materials to Avoid: YES

STRONG OXIDIZING AGENTS

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

Hazardous Decomposition Products: CARBON MONOXIDE 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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