

GRIGGS PAINT SUB OF DOMCOM DISTRIBUTOR -- TT P 25D 24300 700616 -- 8010-00-055-5181  
===== Product Identification =====

Product ID:TT P 25D 24300 700616

MSDS Date:12/05/1989

FSC:8010

NIIN:00-055-5181

MSDS Number: BPNTT

=== Responsible Party ===

Company Name:GRIGGS PAINT SUB OF DOMCOM DISTRIBUTOR

Address:3602 S 16TH PL

City:PHOENIX

State:AZ

ZIP:85040-1319

Country:US

Info Phone Num:602-243-3293

Emer

gency Phone Num:602-243-3293

Preparer's Name:ROBERT COMMISSO

CAGE:58963

=== Contractor Identification ===

Company Name:GRIGGS PAINT

Address:3602 S 16TH PLACE

Box:City:PHOENIX

State:AZ

ZIP:85040

Country:US

Phone:602-243-3293

CAGE:58963

===== Composition/Information on Ingredients =====

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

CAS:8032-32-4

RTECS #:OI6180000

Fraction by Wt: 25%

Other REC Limits:NONE SPECIFIED

OSHA PEL:500 PPM

ACGIH TLV:100 PPM

Ingred Name:T

ITANIUM DIOXIDE  
CAS:13463-67-7  
RTECS #:XR2275000  
Fraction by Wt: 10%  
Other REC Limits:NONE SPECIFIED  
OSHA PEL:15 MG/M3 TDUST  
ACGIH TLV:10 MG/M3 TDUST; 9293

Ingred Name:MAGNESIUM SILICATE  
CAS:14807-96-6  
RTECS #:WW2710000  
Fraction by Wt: 35%  
Other REC Limits:NONE SPECIFIED  
ACGIH TLV:2 MG/M3

===== Hazards Identification =====

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 EYES: IRRITATION.

PROLONGED/ REPEATED CONTACT: SKIN IRRITATION. INHALATION OF HIGH CONCENTRATIONS: LUNG CHANGES/NAUSEA/VOMITING/PULMONARY IRRITATION/CENTRAL NERVOUS SYSTEM DEPRESSION. INGESTION: GASTROINTESTINAL DISTURBANCES. ASPIRATION INTO LUNGS: PNEUMONITIS/PULMONARY EDEMA/HEMORRAGE.

Effects of Overexposure:INHALE: DROWSINESS/DIZZINESS/FATIGUE/COMA.  
SKIN: IRRITATION/DERMATITIS. ABSORB: MODERATE IRRITATION/DEFATTING/DERMATITIS. EYE: IRRITATION  
INGEST: PNEUMONITIS/PULMONARY EDEMA/HEMORRAGE/ GASTROINTESTINAL DISTURBANCES.  
Medical Cond Aggravated by Exposure:SKIN/CENTRAL NERVOUS SYSTEM/LIVER/KIDNEYS.

===== First Aid Measures =====

First Aid:EYE: FLUSH W/LARGE AMOUNTS WATER 15 MINUTES. SEEK MEDICAL AID. SKIN: WASH THOROUGHLY W/SOAP/WATER. SEEK MEDICAL AID IF IRRITATION PERSISTS. INGEST: IMMEDIATELY SEEK MEDICAL AID. DO NOT INDUCE VOMITING . DO NOT ATTEMPT TO GIVE ANYTHING BY M

OUTH TO AN  
UNCONSCIOUS PERSON.

===== Fire Fighting Measures =====

Flash Point Method:TCC

Flash Point:100F,38C

Lower Limits:1

Extinguishing Media:FOAM, CARBON DIOXIDE, DRY CHEMICAL, WATER FOG.

Fire Fighting Procedures:APPROVED GAS MASK REQUIRED FOR FIRE FIGHTING PERSONNL. WATER MAY BE INEFFECTIVE, BUT MAY BE USED TO COOL CONTAINERS. IF WATER IS USED, FOG NOZZLES PREFERRED.

Unusual Fire/Explosion Hazard:KEEP CONTAINERS TIGHTLY CLOSED. ISOLATE FRO

M HEAT/ELECTRICAL EQUIPMENT/SPARKS/OPEN FLAME. CLOSED CONTAINERS MAY EXPLODE WHEN EXPOSED TO HEAT.

===== Accidental Release Measures =====

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 and Storage =====

Handling and Stor

age Precautions:KEEP CONTAINERS CLOSED AND UPRIGHT TO PREVENT LEAKAGE. AVOID BREATHING VAPORS AND SPRAY MIST. AVOID SKIN AND EYE CONTACT.

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

===== Exposure Controls/Personal Protection =====

Respiratory Protection:IF VENTILATION BELOW TLV, USE MSHA/NIOSH APPROVED UNITS. USE UNITS PER CURRENT 29 CFR 1910.134 AND FOLLOW MFR'S INSTRUCTIONS A

ND WARNINGS. IF WITHIN OSHA PROTECTION FACTOR, AIR PURIFYING OV/FILTER UNI TS OK TO 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

===== Physical/Chemical Properties =====

HC

C:F4  
Boiling Pt:B.P. Text:310F,154C  
Vapor Density:>AIR  
Spec Gravity:1.4 (WATER=1)  
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:42.7

===== Stability and Reactivity Data =====

Stability Indicator/Materials to Avoid:YES  
STRONG OXIDIZING AGENTS.  
Stability Condition to Avoid:FLAMES/SPARKS/SMOKING/HEAT.  
Hazardous Decomposition  
Products:CARBON MONOXIDE AND CARBON DIOXIDE.

===== Disposal Considerations =====

Waste Disposal Methods:USE INERT ABSORBENT MATERIALS ON SPILLS. DISPOSE  
IN ACCORDANCE WITH ALL LOCAL, STATE AND FEDERAL REGULATIONS.

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