

GRIGGS PAINT -- TT-P-47G NON-PENETRATING, #32648, #700E31 -- 8010-00-584-3140

===== Product Identification =====

Product ID:TT-P-47G NON-PENETRATING, #32648, #700E31

MSDS Date:05/01/1995

FSC:8010

NIIN:00-584-3140

MSDS Number: CCJVG

=== Responsible Party ===

Company Name:GRIGGS PAINT

Address:3602 S 16TH PLACE

City:PHOENIX

State:AZ

ZIP:85040

Country:US

Info Phone Num:602-243-3293

Emergency Phone Num

:800-424-9300 CHEMTREC

Preparer's Name:ROBERT COMMISSO

CAGE:DO312

=== 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

Company Name:GRIGGS PAINT

Address:3602 S 16TH PL

City:PHOENIX

State:AZ

ZIP:85040-1319

Phone:602-243-3293

CAGE:DO312

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

Ingred Name:ALIPHATIC HYDROCARBONS (STODDARD TYPE)(SARA III)(VAPOR  
PRESSURE = 2.

0 MMHG @ 68F)  
CAS:8052-41-3  
RTECS #:WJ8925000  
Fraction by Wt: 7.0%  
Other REC Limits:NONE RECOMMENDED  
OSHA PEL:100 PPM  
ACGIH TLV:100 PPM

Ingred Name:TITANIUM DIOXIDE  
CAS:13463-67-7  
RTECS #:XR2275000  
Fraction by Wt: 15.0%  
Other REC Limits:NONE RECOMMENDED  
OSHA PEL:15 MG/M3  
ACGIH TLV:5 MG/M3

Ingred Name:MAGNESIUM SILICATE  
CAS:14807-96-6  
RTECS #:MW2700000  
Fraction by Wt: 5.0%  
Other REC Limits:NONE RECOMMENDED  
ACGIH TLV:2 MG/M3

Ingred Name:MATERIAL VOC: 2.89 LB/GL (347 G/L)  
RTECS #:9999999VO  
Fract  
ion by Wt: NA  
Other REC Limits:NONE RECOMMENDED  
OSHA PEL:NA  
ACGIH TLV:NA

===== 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:EYES: DIRECT CONTACT MAY CAUSE  
IRRITATION. PROLONGED CONTACT MAY CAUSE SKIN IRRITATION. INHAL:  
HIGH VAPOR CONCENTRATIONS MAY LEAD TO LUNG CHANGES, NAUSEA,  
VOMITING, COUGH, PULMONARY IRRITATION, CNS DE  
PRESSION. INGEST:  
POSSIBLE GASTROINTESTINAL DISTURBANCES. ASPIRATION OF PRODUCT INTO  
LUNGS MAY CAUSE PNEUMONITIS.\*  
Effects of Overexposure:\* PULMONARY EDEMA AND HEMORRAGE. EYES: POSSIBLE  
IRRITATION W/DIRECT CONTACT. SKIN: POSSIBLE IRRITATION &/OR  
DERMATITIS. MAY BE ABSORBED THROUGH SKIN.  
Medical Cond Aggravated by Exposure:INDIVIDUALS WITH PRE-EXISTING  
DISEASES IN OR HISTORY OF AILMENTS INVOLVING SKIN, CENTRAL NERVOUS  
SYSTEM, LIVER AND KIDNEY.

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First Aid Measures =====

First Aid:EYES: IMMEDIATELY FLUSH W/LARGE AMOUNTS WATER 15 MINUTES.  
SEEK MED AID. SKIN: WASH THOROUGHLY W/SOAP & WATER. SEEK MED AID IF  
IRRITATION PERSISTS. INGEST: IMMEDIATELY SEEK MED AID. DO NOT INDUCE  
VOMITING. DO NOT ATTEMPT TO GIVE ANYTHING BY MOUTH TO UNCONSCIOUS  
PERSON.

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

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, 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 & OPEN FLAME. CLOSED  
CONTAINERS MAY EXPLODE WHEN EXPOSED TO HEAT.

===== Accidental Release Measures =====  
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Spill Release Procedures:STOP LEAK IF NO RISK INVOLVED. REMOVE ALL  
SOURCES OF IGNITION. STAY UPWIND. ABSORB WITH INERT MATERIAL. FLUSH  
AREA W/WATER. VENTILATE AREA FOR AT LEAST 24 HOURS OR UNTIL AREA  
HAS BEEN DECLARED SAFE.

===== Handling and Storage =====

Handling and Storage Precautions:KEEP CONTAINERS CLOSED & UPRIGHT TO  
PREVENT LEAKAGE. AVOID FLAMES, WELDING, OPEN LIGHTS, ETC. AVOID  
BREATHING 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/Personal Protection =====

Respiratory Protection:IF VENTILATION DOES NOT MAINTAIN INHALATION  
EXPOSURES BELOW TLV (PEL), USE MSHA/NIOSH APPROVED UNITS. USE UNITS  
PER CURRENT 29 CFR 1910.134 & FOLLOW MANUFACTURERS' INSTRUCTIONS &  
WARNINGS. IF WITHIN OSHA PROTECTION FACTOR, AIR PURIFYING\*\*  
Ventilation:LOCAL A

ND 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 PERSON HYGIENE. DO NOT USE IN  
    CONFINED AREAS WITHOUT ADEQUATE VENTILATION.  
Supplemental Safety and Health  
\*\*OV/FILTER UNITS OK FOR USE.

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

Boiling Pt:B.P. Text:334F,168C  
Vapor Density:>AIR  
Spec Gravity:1.5 (WATER=1)  
Viscosit  
y:82-95 KU  
Evaporation Rate & Reference:SLOWER THAN ETHER  
Solubility in Water:ESSENTIALLY NIL  
Appearance and Odor:VISCOUS LIQUID WITH TYPICAL PAINT ODOR, ORANGE  
Percent Volatiles by Volume:45.1

===== 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 & CARBON DIOXIDE

===== Disposal Conside  
rations =====

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

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