

GRIGGS PAINT -- TT-P-102F, TY III, CL 2. #20475 SAND -- 8010-01-418-5410  
===== Product Identification =====

Product ID:TT-P-102F, TY III, CL 2. #20475 SAND

MSDS Date:05/01/1995

FSC:8010

NIIN:01-418-5410

MSDS Number: CCLGK

=== 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:800-424-9

300 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 @ 6

8F)  
CAS:8052-41-3  
RTECS #:WJ8925000  
Fraction by Wt: 15.0%  
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: 10.0%  
Other REC Limits:NONE RECOMMENDED  
ACGIH TLV:2 MG/M3

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

Routes o

f 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:EYES:  
POSSIBLE IRRITATION W/ DIRECT CONTACT.  
SKIN: POSSIBLE IRRITATION &/OR DERMATITIS. MAY BE ABSORBED THROUGH SKIN. \*PULMONARY EDEMA & HEMORRAGE.

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 BYMOUTH TO UNCONSCIOUS PERSON.

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===== 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 PERSON

NEL. 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.

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

Spill Release Procedures:STOP LEAK IF NO RISK INVOLVED. REMOVE ALL SOURCES OF IGNITION. STAY UPWIND. ABSORB WITH INERT MATERIAL. FLUSH

H

AREA W/ WATER. VENTILATE AREA FOR AT LEAST 24 HOURS OR UNTIL AREA HAS BEEN DECLARED SAFE.

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===== 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.

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= 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 AND MECHANICAL EXHAUST.

Protective Gloves:RUBBER GLOVES

Eye Protection:SAFETY GLASSES W/SIDE SHIELDS OR GOGGLES

Other Protective Equipment:EYE BATH AND

D 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)  
VOC Grams/Liter: 1.94  
Viscosity: 80-90 KU  
Evaporation Rate & Reference: SLOWER THAN ETHER  
Solubility in Water: ESSENTIALLY NIL  
Appearance and Odor: VISCOUS LI  
QUID WITH TYPICAL PAINT ODOR, SAND  
Percent Volatiles by Volume: 29.1

===== 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 Considerations =====

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

===== Other Information =====

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