

GRIGGS PAINT -- TT-P-102F, TY III, LC.2 #20372 TAN -- 8010-01-380-0343

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

Product ID:TT-P-102F, TY III, LC.2 #20372 TAN

MSDS Date:05/01/1995

FSC:8010

NIIN:01-380-0343

MSDS Number: CCLBV

=== 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: 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

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

Routes of En
try: 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: POS
SIBLE 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.

===== 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 IRRATION PERSISTS. INGEST: IMMEDIATELY SEEK MED AID. DO NOT
INDUCE VOMIT ING. DO NOT ATTEMPT TO GIVE ANYTHING BYMOUTH 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 =====

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.

===== E
xposure 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 O SHA 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 SA

FETY 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 LIQUID

WITH TYPICAL PAINT ODOR, TAN

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 FEDERA
L, STATE & LOCAL REGULATIONS.

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

Disclaimer (provided with this information by the compiling agencies):

This information is formulated for use by elements of the Department
of Defense. The United States of America in no manner whatsoever,
expressly or implied, warrants this information to be accurate and
disclaims all liability for its use. Any person utilizing this
document should seek competent professional advice to ve

rify and
assume responsibility for the suitability of this information to their
particular situation.