Product ID:TT-P-102F TY III CL.3 #33617 700Y33

MSDS Date:05/01/1995

FSC:8010

NIIN:01-294-7135

MSDS Number: CCKFV
=== Responsible Party ===
Company Name: GRIGGS P

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 === Contra

ctor 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: 10.0%

Other RE

C Limits:NONE RECOMMENDED

OSHA PEL:100 PPM ACGIH TLV:100 PPM

Ingred Name:TITANIUM DIOXIDE

CAS:13463-67-7 RTECS #:XR2275000 Fraction by Wt: 10.0%

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: 15.0%

Other REC Limits: NONE RECOMMENDED

ACGIH TLV:2 MG/M3

Ingred Name: MATERIAL VOC: 1.47 LB/GL (176 G/L)

RTECS #:9999999VO Fraction by Wt: NA

Other REC Limits: NONE RECOMMENDED

OSHA PEL:NA ACGIH TLV:NA

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 O

F 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.

First Aid:EYES: IMMEDIATELY FL

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. 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 re 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. REM **OVE 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 O SHA PROTECTION FACTOR, AIR PURIFYING**

Ventilation:LOCAL AND MECHANICAL EXHAUST.

USH W/ LARGE AMOUNTS WATER 15 MINUTES.

Protective Gloves: RUBBER GLOVES

Eye Protection:S

AFETY 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: 1.6 (WATER=1)

Viscosity:80-90 KU

Evaporation Rate & Evaporation R

Solubilit

y in Water: ESSENTIALLY NIL

Appearance and Odor: VISCOUS LIQUID WITH TYPICAL PAINT ODOR, SAND YELLOW

Percent Volatiles by Volume:23.1

======== 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 AB SORBENT MATERIAL ON SPILLS. DISPOSE IN ACCORDANCE WITH ALL FEDERAL, STATE & LOCAL REGULATIONS.

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