Product ID:TT-P-102F, TY III, CL 2. #24300 GREEN

MSDS Date:05/01/1995

FSC:8010

NIIN:01-368-7781

MSDS Number: CCKZZ === 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

=== Co

ntractor 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: 16.0%

Othe

r 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: 20.0%

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 Entry: Inhalation:YES Skin:YES Ingestion:YES

Reports of Ca

rcinogenicity: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 IRR

ITATION &/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 FLUSH W/ LARGE AMOUNTS WATER 15 MINUTES. SEEK MED AID. SKIN: WASH THOROUGHLY W/ SOAP & WATER. SEEK MED AID IF IRRATION PERSISTS. INGES

T: 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 Fire Fighting Procedures: APPROVED GAS MASK REQUIRED FOR FIRE FIGHTING PERSONNEL. WATER MAY BE INEFFECTIVE, MAY BE USED TO COOL **CONTAIN** ERS. 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 U **NTIL 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 ======== Respi EXPOSURES BELOW TLV (PEL), USE MSHA/NIOSH APPROVED UNITS. USE UNITS PER CURRENT 29 CFR 1910.134 & FOLLOW MANUFACTURERS' INSTRUCTIONS &

ratory Protection: IF VENTILATION DOES NOT MAINTAIN INHALATION 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 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:1.4 (WATER=1) VOC Grams/Liter:2.07 Viscosity:80-90 KU Evaporation Rate & amp; Reference:SLOWER THAN ETHER Solubility in Water:ESSENTIALLY NIL Appearance and Odor:VISCOUS LIQUID WITH TYPICAL PAINT ODOR, GREEN Percent Volatiles by Volum e:31.2
======== 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 ===================================

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

Other Information =========

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