Product ID:TT-P-102F, TY III, CLASS 1, 14516 GREEN 700G55 MSDS Date:05/01/1995 FSC:8010 NIIN:00-584-3329 MSDS Number: CCQSF === 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

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% 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: 20.0% Other REC Limits:NONE RECOMMENDED OSHA PEL:15 MG/M3 ACGIH TLV:5 MG/M3

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**, P ROLONGED 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 Exp osure: 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. INGEST: IMMEDIATELY SEEK MED AID. DO NOT INDUCE VOMITIN G. DO NOT ATTEMPT TO GIVE ANYTHING BY MOUTH 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 CONTAINERS. IF WATER USED, FOG NOZZLES ARE PREFERRED. Unusual Fire/Explosion Hazard:KEEP CONTAINERS TIGHTLY CLOSED. ISOLATE FR

OM HEAT, ELECTRICAL EQUIPMENT, SPARKS & OPEN FLAME. CLOSED CONTAINERS MAY EXPLODE WHEN EXPOSED TO HEAT.

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 Sto

rage 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.

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 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.

Boiling Pt:B.P. Text:334F,168C Vapor Density:>AIR Spec Gravity:1.3 (WATER=1) VOC Grams/Liter:1.96 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 Volume:29.5

Stability Indicator/Materials to Avoid:YES STRO

NG 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.

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