View NSN Online: https://aerobasegroup.kr/nsn/8010-00-900-2938

Product ID:TT-P-115F TYPE I P/C 500W48 MSDS Date:01/01/1994 FSC:8010 NIIN:00-900-2938 MSDS Number: BVBGJ === Responsible Party === Company Name: GRIGGS PAINT SUB OF DOMCOM DISTRIBUTOR Address:3635-1 S 16TH PL City:PHOENIX State:AZ ZIP:85040 Country:US Info Phone Num:602-243-3 293 Emergency Phone Num:602-243-3293 Preparer's Name: ROBERT COMMISSO CAGE:58963 === 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 Ingred Name: TOLUENE (SARA III) (VAPOR PRESSURE 23 MM HG @ 68F) CAS:108-88-3

CAS. 100-00-3 RTECS #:XS5250000 Fraction by Wt: 1.57% Other REC Limits:NONE RECOMMENDED OSHA PEL:100 PPM ACGIH TLV:100 PPM EPA Rpt Qty:1000 LBS DOT Rpt Qty:1000 LBS

Ingred Name: PETROLEUM NAPHTHA, LIGHT ALIPHATIC (VAPOR PRESSURE 124.0 MM HG @ 100F) CAS:8030-30-6 RTECS #:DE3030000 Fraction by Wt: 2.27% Other REC Limits:NONE RECOMMENDED OSHA PEL:400 PPM ACGIH TLV:400 PPM Ingred Name: CHLORINATED RUBBER RESIN Fraction by Wt: 1.58% Other REC Limits:NONE RECOMMENDED Ingred Name: VM&P NAPHTHA (VAPOR PRESSURE 30.0 MM HG @ 68F) CAS:8030-30-6 RTECS #:DE3030000 Fraction by Wt: 5.86% Other REC Limits:NONE RECOMMENDED **OSHA** PEL:200 PPM ACGIH TLV:300 PPM Ingred Name: TITANIUM DIOXIDE CAS:13463-67-7 RTECS #:XR2275000 Fraction by Wt: 10% Other REC Limits:NONE RECOMMENDED OSHA PEL:15 MG/M3 ACGIH TLV:5 MG/M3 Ingred Name:TRICHLOROETHANE 1,1,1, (SARA III) (VAPOR PRESSURE 100.0 MM HG @ 68F) CAS:71-55-6 RTECS #:KJ2975000 Fraction by Wt: 11% Other REC Limits:NONE RECOMMENDED **OSHA PEL:350 PPM** EPA Rpt Qty:1000 LBS DOT Rpt Qty:1000 LBS **Ozone Depleting Chemical:1** Ingred Name:MATERIAL VOC: 2.04 LB/GL (244 G/L)

RTECS #:9999

999VO Other REC Limits:NONE RECOMMENDED

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO Health Hazards Acute and Chronic: INHAL: MAY CAUSE DROWSINESS, DIZZINESS, FATIGUE, FOLLOWED BY COMA, EYE: MAY CAUSE IRRITATION. SKIN CONTACT/ABSORPTION: PROLONGED/REPEATED CONTACT MAY CAUSE IRRITATION/DERMATITIS. INGEST: ASPIRATION OF PRODUCT INTO LUNGS MAY CAUSE PNEUMONITIS, PULMONARY EDEMA & HEMORRAGE. INGESTION MAY CAUSE GASTROINTESTINAL DISTURBANCE Effects of Overexposure: DIRECT CONTACT TO EYES MAY CAUSE IRRITATION. PROLONGED/REPEATED CONTACT MAY CAUSE SKIN IRRITATION. INHALATION:LUNG CHANGES, NAUSEA, VOMITING, COUGH, PULMONARY IRRITATION, CENTRAL NERVOUS SYSTEM DEPRES SION. INGEST: GASTROINTESTINAL DISTURBANCES. ASPIRATION MAY CAUSE LUNG CHANGES, PNEUMONITIS, PULMONARY EDEMA, & HEMORRAGE. Medical Cond Aggravated by Exposure:IND **IVIDUALS WITH PRE-EXISTING** DISEASES IN OR HISTORY OF AILMENTS INVOLVING SKIN, CENTRAL NERVOUS SYSTEM, LIVER AND KIDNEY.

First Aid:EYE CONTACT: IMMEDIATELY FLUSH WITH LARGE AMOUNTS OF WATER FOR 15 MINUTES. SEEK MEDICAL AID. SKIN: WASH THOROUGHLY WITH SOAP AND WATER. SEEK MEDICAL AID IF IRRITATION PERSISTS. INGESTION: IMMEDIATELY SEEK MEDICAL AID. DO NOT INDUCE VOMITING. DO NOT ATTEMPT TO GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON.

Flash Point Method:SCC Flash Point:20.0F,-6.7C Autoignition Temp:Autoignition Temp Text:474 F Lower Limits:1.0 Upper Limits:8.0 Extinguishing Media:FOAM, CO2, DRY CHEMICAL, WATER FOG Fire Fighting Procedures:APPROVED GAS MASK REQUIRED FOR FIRE FIGHTING PERSONEL. WATER MAY BE INEFFECTIVE. WATER MAY BE USED TO COOL CONTAINERS. IF WATER IS USED, FOG NOZZLES PREFERRED Unusual Fire/Explos ion Hazard:KEEP CONTAINERS TIGHTLY CLOSED. ISOLATE FROM 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 WITH WATER. VENTILATE AREA FOR AT LEAST 24 HOURS OR UNTIL AREA HAS BEEN DECLARED SAFE.

Handling and Storage Precautions:KEEP CONTAINERS CLOSED AND UPRIGHT TO PREVENT LEAKAGE. AVOID FLAMES, WELDING, OPEN LIGHTS, ETC. AVOID BREATHING OF VAPOR AND SPRAY MIST.
Other Precautions:AVOID SKIN AND EYE CONTACT. MAINTAIN GOOD PERSONAL HYGIENE. DO NOT USE IN CONFINED AREAS, TANK OR PIT, WITHOUT ADEQUATE VENTILTION.

Respiratory Protection: IF VENT DOES NOT MAINTAIN I NHALATION EXPOSURE BELOW TLV(PEL), USE MSHA/NIOSH APPROVED UNITS. USE PER 29 CFR1910.134 & FOLLOW MANUFACTURER'S INSTRUCTIONS & WARNINGS. IF WITHIN OSHA PROTECTION FACTOR, A IR PURIFYING OV/FILTER UNITS OK FOR USE.

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 PERSONAL HYGIENE. DO NOT USE IN CONFINED AR

EAS WITHOUT ADEQUATE VENTILATION.

Supplemental Safety and Health

HCC:F2 Boiling Pt:B.P. Text:170 TO 230F Vapor Density:> AIR Spec Gravity:1.7 (H2O=1) Viscosity:70 - 80 KU Evaporation Rate & amp; Reference:SLOWER THAN ETHER Solubility in Water:ESSENTIALLY NIL Appearance and Odor:WHITE VISCOUS LIQUID WITH TYPICAL PAINT ODOR Percent Volatiles by Volume:45.9

bility Indicator/Materials to Avoid:YES STRONG OXIDIZING AGENTS Stability Condition to Avoid:FLAMES, SPARKS, SHOCKING AND HEAT. Hazardous Decomposition Products:CARBON MONOXIDE AND CARBON DIOXIDE

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

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