View NSN Online: https://aerobasegroup.com/nsn/8010-00-066-9430

Product ID:MIL-L-81352A CMP.L #35044 BLUE

MSDS Date:01/01/1997

FSC:8010

NIIN:00-066-9430

Status Code:A

MSDS Number: CLGRY === 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:800-42

4-9300

Preparer's Name: ERNEST CARTER Chemtrec Ind/Phone: (800)424-9300

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

====== Composition/Information on Ingredients ========

Ingred Name: METHYL ETHYL KETONE

CAS:78-93-3

RTECS #:EL6475000

= Wt:14.

OSHA PEL:590 MG/M3;200 PPM ACGIH TLV:590 MG/M3;200 PPM ACGIH STEL:885 MG/M3;300 PPM

EPA Rpt Qty:5000 LBS

DOT Rpt Q

ty:5000 LBS

Ingred Name: METHYL METHACRYLATE RESIN = Wt:35.

Ingred Name: ETHYLENE GLYCOL MONOBUTYL ETHER

CAS:111-76-2

RTECS #:KJ8575000

= Wt:6.

OSHA PEL:240 MG/M3;50 PPM ACGIH TLV:121 MG/M3;25 PPM

Ingred Name: MAGSIL 2628

CAS:14807-96-6

RTECS #:WW2710000

= Wt:35.

OSHA PEL:SEE TABLE Z-3

ACGIH TLV:2 MG/M3

Ingred Name: METHYL AMYL KETONE

CAS:110-43-0

RTECS #:MJ5075000

= Wt:3.

OSHA PEL:465 MG/M3;100 PPM ACGIH TLV:233 MG/M3;50 PPM

LD50 LC50 Mixture:NONE

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES

Health Hazards Acute and Chronic:DIRECT CONTACT TO EYES MAY CAUSE IRRITATION. PROLONGED AND/OR REPEATED CONTACT MAY CAUSE SKIN IRRITATION. INHALATION OF HIGH CONCENTRATIONS OF VAPORS MAY LEAD TO LUNG CHANGES, NAUSEA, VOMITING, COUGH, PULMONARY IRRITATION, AND CENTRAL NERVOUS SYSTEM DEPRESSION. INGESTION MAY CAUSE GASTROINTESTINAL DISTURBANCES.

Explanation of Carcinogenicity: NONE

Effects of Over

exposure: INHALATION: MAY CAUSE DROWSINESS, DIZZINESS,

FATIGUE, FOLLOWED BY COMA. EYE: DIRECT CONTACT AND/OR CONTACT WITH VAPORS MAY CAUSE IRRITATION. SKIN: PROLONGED AND/OR REPEATED CONTACT MAY CAUSE IRRITATI ON. INGESTION: MAY CAUSE GASTROINTESTINAL DISTURBANCES.

Medical Cond Aggravated by Exposure:INDIVIDUALS WITH DISEASES INVOLVING NERVOUS SYSTEM, LIVER AND KIDNEY.

First Aid:EYE CONTACT: FLUSH WITH LAR

GE AMOUNTS OF WATER FOR 15 MINUTES. SEEK MEDICAL AID.SKIN: WASH THOROUGHLY WITH SOAP AND WATER. SEEK MEDICAL AID. INGESTION: IMMEDIATELY SEEK MEDICAL AID. Flash Point Method:TCC Flash Point:24 DEG F. Autoignition Temp: Autoignition Temp Text: NONE Lower Limits:1.1% Upper Limits:7.9% Extinguishing Media: FOAM, CO2, DRY CHEMICAL, WATER FOG. Fire Fighting Procedures: APPROVED GAS MASK REQUIRED FOR FIRE FIGHTING PERSONEL. Unusual Fire/Explosion Hazard: KEEP CONTAINERS TIGHTLY CLOSED. ISOLATE FROM HEAT, ELECTRICAL EQUIPMENT, SPARKS, AND OPEN FLAME. CLOSED CONMTAINERS 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 WITH WATER. Neutralizing Agent:NONE ========= Handling and Storage ======== ========= 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. AVOID SKIN AND EYE CONTACT. Other Precautions: MAINTAIN GOOD PERSONAL HYGIENE. ====== 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 AND FOLLOW MANUFACTURERS' INSTRUCTIONS AND WARNINGS. IF WITH IN OSHA PROTECTION FACTOR, AIR PURIFYING OV/FILTER UNITS OK FOR USE. Ventilation:LOCAL AND MECHANICAL EXHAUST. Protective Gloves: RUBBER GLOVES.

Eye Protection: SAFETY GLASSES WITH SIDE SHIELDS OR GOGGLES.

Other Protective Equipment: EYE BATH AND SAFETY SHOWER.

Work Hygienic Practices:MAINTAIN GOOD PERSONAL HYGIENE. DO NOT USE IN CONFINED AREAS WITHOUT ADEQUATE VENTILATION.

Supplemental Safety and Health

AS THE CONDI

TIONS OR METHODS ARE BEYOUND OUR CONTROL, WE DO NOT ASSUME ANY RESPONSIBILITY REGARDING USE OF PRODUCT. WE PRESSLY DISCLAIM ANY LIABILITY FORANY USE OF THE MATERIAL. INFORMATION CONTAINED HEREIN IS BELIEVED TO BE ACCURATE ALL STATEMENTS OR SUGGESTIONS ARE MADE.

======== Physical/Chemical Properties ==========

Boiling Pt:B.P. Text:172 TO 336 DEG F. Melt/Freeze Pt:M.P/F.P Text:NONE Decomp Temp:Decomp Text:NONE

Vapor Density:HEAVIER Spec Gravity:(H2O=1):1.3

VO

C Pounds/Gallon:347 VOC Grams/Liter:2.9

Evaporation Rate & Evaporation R

Solubility in Water: ESSENTIALLY NIL.

Appearance and Odor: VISCOUS LIQUID WITH STRONG SOLVENT ODOR.

======== Stability and Reactivity Data =========

Stability Indicator/Materials to Avoid:YES STRONG OXIDIZING AGENTS.
Stability Condition to Avoid:FLAMES, SPARKS, SMOKING AND HEAT.
Hazardous Decomposition Products:CARBON MONOXIDE AND CARBON DIOXIDE.
Conditions to Avoid Polymerization:WILL N
OT OCCUR.

======= Disposal Considerations ==========

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.