

GRIGGS PAINT -- MIL-L-81352B COMP.L #34087 OD -- 8010-00-490-7650

=====
Product Identification
=====

Product ID:MIL-L-81352B COMP.L #34087 OD

MSDS Date:01/01/1997

FSC:8010

NIIN:00-490-7650

Status Code:A

MSDS Number: CLLJP

=== 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

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:XYLENE

CAS:1330-20-7

RTECS #:ZE2100000

< Wt:8.

ACGIH TLV:434 MG/M3;100 PPM

ACGIH STEL:651 MG/M3;150 PPM

EPA Rpt Qty:1000 LBS

DOT Rpt Qty:1000 LBS

Ingred Name:N-BUTYL ALCOH

OL
CAS:71-36-3
RTECS #:EO1400000
< Wt:6.
OSHA PEL:300 MG/M3;100 PPM
ACGIH STEL:C152 MG/M3;C50 PPM
EPA Rpt Qty:5000 LBS
DOT Rpt Qty:5000 LBS

Ingred Name:ISOPROPYL ALCOHOL
CAS:67-63-0
RTECS #:NT8050000
< Wt:5.
OSHA PEL:980 MG/M3;400 PPM
ACGIH TLV:983 MG/M3;400 PPM
ACGIH STEL:1230 MG/M3;500 PPM

Ingred Name:METHYL METHACRYLATE RESIN
= Wt:30.

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
:METHYL ETHYL KETONE
CAS:78-93-3
RTECS #:EL6475000
< Wt:6.
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 Qty:5000 LBS

Ingred Name:MAGSIL 2628
CAS:14807-96-6
RTECS #:WW2710000
= Wt:30.
OSHA PEL:SEE TABLE Z-3
ACGIH TLV:2 MG/M3

=====
===== Hazards Identification =====

LD50 LC50 Mixture:NONE
Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Health Hazards Acute and Chronic:DIRECT CONTACT TO EY

ES 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 Overexposure:INHALATION: HIGH VAPOR 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 IRRITATION AND/OR DERMATITIS. INGESTION MAY CAUSE GASTROINTESTINAL DISTURBANCES.

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 Measures =====

First Aid:EYE CONTACT: FLUSH WITH LARGE AMOUNTS OF WATER FOR 15 MINUTES.SEEK MEDICAL AID.SKIN: WASH THOROUGHLY WITH SOAP AND WATER.SEEK MEDICAL AID.INGESTION: SEEK MEDICAL AID.

=====
===== Fire Fighting Measures =====

Flash Point Method:TCC

Flash Point:24 DEG F.

Autoignition Temp:Autoignition Temp Text:NONE

Lower Limits:1.0%

Upper Limits:NONE

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 ARE PREFERRED.

Unusual Fire/Explosion Hazard:KEEP CONTAINERS TIGHTLY CLOSED. ISOLATE FROM HEAT, ELECTRICAL EQUIPMENT, SPARKS, AND OPEN FLAME.CLOSED CONTAINERS MAY EXPLODE WHEN EXPOSED TO EXTREME HEAT.

=====
===== Accidental Release Measures =====

Spill Release Procedures:STOP LEAK IF NO RISK INVOLDED. 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 UP RIGHT 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.DO NOT USE IN CONFINED AREAS, TANK OR PIT, WITHOUT ADEQUATE VENTILATION.

==== Exposure Controls/Personal Protection =====

Respiratory Protection:IF VENTILATION DOES NOT MAINTAIN EXPOSURES BELOW TLV (PEL), USE MSHA/NIOSH APPROVED UNITS.
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
NONE

==== 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
VOC Pounds/Gallon:355
VOC Grams/Liter:2.97
Evaporation Rate & Reference:SLOWER THAN ETHER
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 NOT OCCUR.

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

Waste Disposal Methods: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.