

GRIGGS PAINT -- MIL-L-81352A COMP. L #37038 700B04 -- 8010-00-830-1822

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Product Identification  
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Product ID:MIL-L-81352A COMP. L #37038 700B04

MSDS Date:01/15/1998

FSC:8010

NIIN:00-830-1822

Status Code:A

MSDS Number: CKBXX

=== 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 N

um:800-424-9300 CHEMTREC

Preparer's Name:ROBERT COMMISSO

Chemtre Ind/Phone:(800)424-9300

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

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Composition/Information on Ingredients  
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Ingred Name:XYLENES (SARA 313) (CERCLA) (VAPOR PR

ESSURE = 5.1MM HG @  
68F)

CAS:1330-20-7

RTECS #:ZE2100000

Fraction by Wt: 5.0%

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:N-BUTYL ALCOHOL (SARA 313) (CERCLA) (VP = 4.3 MM HG @ 68F)

CAS:71-36-3

RTECS #:EO1400000

Fraction by Wt: 2.0%

Other REC Limits:NONE RECOMMENDED

OSHA PEL:100 PPM

ACGIH TLV:50 PPM

EPA Rpt Qty:5000 LBS

DOT Rpt Qty:5000 LBS

Ingred Name:ETHYLENE GLYCOL MONOBUTYL ETHER (SARA 313) (VP = 4.6 MM HG

@ 68F)

CAS:111-76-2

RTECS #:KJ8575000

Fraction by Wt: 5.0%

Other REC Limits:NONE RECOMMENDED

OSHA PEL:50 PPM

ACGIH TLV:75 PPM

Ingred Name:MAGNESIUM SILICATE

CAS:14807-96-6

RTECS #:MW2700000

Fraction by Wt: 25.0%

Other REC Limits:NONE RECOMMENDED

ACGIH TLV:2 MG/M3

Ingred Name:CYCLOHEXANONE (SARA 313) (VP = 2 MM HG @ 65F)

CAS:108-94-1

RTECS #:GW1050000

Fraction by Wt: 1.0%

Other REC Limits:NONE RECOMMENDED

OSHA PEL:25 PPM

EPA Rpt Qty:5000 LBS

DOT Rpt Qty:5000 LBS

Ingred Name:METHYL AMYL KETON

E (SARA 313) (VP = 2.1 MM HG @ 68F)

CAS:110-43-0

RTECS #:MJ5075000

Fraction by Wt: 2.0%

Other REC Limits:100 PPM

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

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:DIRECT CONTACT W/ EYES MAY CAUSE IRRITATION. PROLONGED/REPEATED CONTACT MAY CAUSE SKIN IRRITATION. INHALATION OF HIGH CONCENTRATIONS OF VAPORS MAY LEAD TO LUNG CHANGES, NAUSEA, VOMITING, COUGH, PULMONARY IRRITATION, C

NS

DEPRESSION. INGEST: ASPIRATION INTO LUNGS MAY CAUSE PNEUMONITIS, PULMONARY EDEMA, HEMORRAGE. INGEST:GASTROINTESTINAL DISTURBANCES.

Effects of Overexposure:BREATHING OF HIGH VAPOR CONCENTRATIONS MAY CAUSE DROWSINESS, DIZZINESS, FATIGUE, FOLLOWED BY COMA. EYE: DIRECT CONTACT/CONTACT W/ VAPORS MAY CAUSE IRRITATION. SKIN: PROLONGED/REPEATED CONTACT MAY CAUSE IRRITATION/DERMATITIS. MAY BE ABSORBED THROUGH SKIN INDICATED BY MODERATE IRRITATION, DEFATTING, DERMATITIS. INGE

ST: ASPIRATION OF PRODUCT INTO LUNGS MAY CAUSE PNEUMONITIS, PULMONARY EDEMA, AND HEMORRAGE. INGESTION MAY CAUSE GASTROINTESTINAL DISTURBANCES.

Medical Cond Aggravated by Exposure:INDIVIDUALS W/ PRE-EXISTING DISEASES IN OR HISTORY OF AILMENTS INVOLVING SKIN, CENTRAL NERVOUS SYSTEM, LIVER AND KIDNEYS.

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===== First Aid Measures =====

First Aid:EYES: IMMEDIATELY FLUSH W/LARGE AMOUNTS WATER FOR 15 MINUTES. SEEK MED AID. SKIN: WASH THOROUGHLY

W/SOAP & WATER. SEEK MED AID.

INGEST: IMMEDIATELY SEEK MED AID. DONT INDUCE VOMITING. DONT GIVE ANYTHING BY MOUTH TO UNCONSCIOUS PERSON.

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

Flash Point Method:TCC

Flash Point:24.0F,-4.4C

Autoignition Temp:Autoignition Temp Text:NA

Lower Limits:1.0

Upper Limits:7.9

Extinguishing Media:FOAM, CO2, DRY CHEMICAL, WATER FOG.

Fire Fighting Procedures:APPROVED GAS MASK REQUIRED FOR FIRE FIGHTING PERSONNEL. WATER MAY BE IN

EFFECTIVE, MAY BE USED TO COOL

CONTAINERS. IF WATER IS USED, FOG NOZZLES ARE PREFERRED.

Unusual Fire/Explosion Hazard:KEEP CONTAINERS TIGHTLY CLOSED. ISOLATE FROM IGNITION SOURCES. 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 2 4 HOURS OR UNTIL 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 VAPORS/SPRAY MISTS. AVOID SKIN/EYE CONTACT. AVOID STORING MATERIAL NEXT TO/ NEAR OXIDIZING MATERIALS.

Other Precautions:MAINTAIN GOOD PERSONAL HYGIENE. DO NOT USE IN CONFINED AREAS, TANKS OR PITS WITHOUT ADEQUATE VENTILATION.

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

Respiratory Protection:USE MSHA/NIOSH APPROVED UNITS. USE UNITS PER CURRENT 29 CFR 1910.134 REGULATIONS & FOLLOW MANUFACTURERS' INSTRUCTIONS & WARNINGS. AIR PURIFYING OV/FILTER UNITS MAY BE ACCEPTABLE.

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:M

MAINTAIN GOOD PERSON HYGIENE. DO NOT USE IN CONFINED AREAS WITHOUT ADEQUATE VENTILATION.

Supplemental Safety and Health

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

Boiling Pt:=116.1C, 241.F

B.P. Text:241 - 336 F

Decomp Temp:Decomp Text:NA

Vapor Pres:SEE INGREDIENTS

Vapor Density:>AIR

Spec Gravity:1.1 WATER=1

VOC Pounds/Gallon:538

VOC Grams/Liter:4.49

Viscosity:NA

Evaporation Rate & Reference:SLOWER THAN ETHER

Solubility in Water:ESSENTIALLY NIL

Appearance and

Odor:VISCIOUS LIQUID, W/ STRONG SOLVENT ODOR.

Corrosion Rate:NA

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

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZING AGENTS.

Stability Condition to Avoid:FLAMES, SPARKS, SMOKING, HEAT

Hazardous Decomposition Products:CO & CO2.

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

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

PRODUCT IS A US EPA DEFINED IGNITIBLE HAZ WASTE. DISPOSE OF AS  
IGNITIBLE HAZ WASTE IN A CCORDANCE W/ LOCAL/STATE/FED REGULATIONS.  
AVOID STORING MATERIAL NEXT TO/ NEAR OXIDIZING MATERIALS. EPA  
IGNITIBLE.

===== Regulatory Information =====

SARA Title III Information:XYLENE, ETHYLENE GLYCOL MONOBUTYL ETHER,  
CYCLOHEXANONE, N-BUTYL ALCOHOL, METHYL AMYL KETONE

State Regulatory Information:WARNING : THIS PRODUCT CONTAINS CHEMICALS

KNOWN TO THE STATE OF CALIFORNIA TO CAUSE CANCER, BIRTH DEFECTS, OR  
OTHER REPRODUCTIVE HARM.

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