

GRIGGS PAINT -- TT-L-58E TY.I, CL. 1 CLEAR GLOSS -- 8010-00-543-7839

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Product Identification
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Product ID:TT-L-58E TY.I, CL. 1 CLEAR GLOSS

MSDS Date:02/10/1999

FSC:8010

NIIN:00-543-7839

Status Code:A

MSDS Number: CLKSB

=== 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:80

0-424-9300

Preparer's Name:RYAN MICKELSON

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

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Composition/Information on Ingredients
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Ingred Name:DIOCTYL PHTHALATE

CAS:117-81-7

RTECS #:TI0350000

= Wt:2.

OSHA PEL:5 MG/M3

ACGIH TLV:5 MG/M3

ACGIH STEL:10 MG/M3

EPA Rpt Qty:100 LBS

DOT Rpt Qty:100 LBS

Ingred Name:CYCLOHEXANONE

CAS:108-94-1

RTECS #:G

W1050000

= Wt:6.

OSHA PEL:200 MG/M3;50 PPM

ACGIH TLV:100 MG/M3;25 PPM

EPA Rpt Qty:5000 LBS

DOT Rpt Qty:5000 LBS

Ingred Name:METHYL AMYL KETONE

CAS:110-43-0

RTECS #:MJ5075000

= Wt:6.

OSHA PEL:465 MG/M3;100 PPM

ACGIH TLV:233 MG/M3;50 PPM

Ingred Name:N-BUTYL ACETATE

CAS:123-86-4

RTECS #:AF7350000

= Wt:7.

OSHA PEL:710 MG/M3;150 PPM

ACGIH TLV:713 MG/M3;150 PPM

ACGIH STEL:950 MG/M3;200 PPM

EPA Rpt Qty:5000 LBS

DOT Rpt Qty:5000 LBS

Ingred Name:ACETONE

CAS:67-64-1

RTECS #:AL3150000

= Wt:25.

OSHA PEL:

2400 MG/M3;1000 PPM

ACGIH TLV:1780 MG/M3;750 PPM

ACGIH STEL:2380 MG/M3;1000 PPM

EPA Rpt Qty:5000 LBS

DOT Rpt Qty:5000 LBS

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

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

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, PULMONA

RY IRRITATION, AND

CENTRAL NERVOUS SYSTEM DEPRESSION. INGESTION MAY CAUSE GASTROINTESTINAL DISTURBANCES. ASPIRATION OF THIS PRODUCT INTO THE LUNGS MAY CAUSE PNEUMONITIS, PULMONARY EDEMA AND HEMORRAGE.

Effects of Overexposure: INHALATION HEALTH RISKS AND SYMPTOMS OF EXPOSURE BREATHING OF HIGH VAPOR CONCENTRATIONS MAY CAUSE DROWSINESS, DIZZINESS, FATIGUE, FOLLOWED BY COMA. SKIN AND EYE CONTACT HEALTH RISKS AND SYMPTOMS OF EXPOSURE EYE: DIRECT CONTACT AND/OR CONTACT

WITH VAPORS MAY CAUSE IRRITATION. SKIN: PROLONGED AND/OR REPEATED CONTACT MAY CAUSE IRRITATION, DEFATTING, AND DERMATITIS. INGESTION HEALTH RISKS AND SYMPTOMS OF EXPOSURE ASPIRATION OF THIS PRODUCT INTO THE LUNGS MAY CAUSE PNEUMONITIS, PULMONARY EDEMA AND HEMORRAGE. 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: 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.

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

Flash Point M

ethod: TCC

Flash Point: -20.C, -4.F

Lower Limits: 0.3%

Upper Limits: 12.8%

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 EXPO

SED 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. VENTILATE AREA FOR AT LEAST 24 HOURS OR UNTIL AREA HAS DECLARED SAFE.

===== Handling and Storage =====

Handling and Storage Precautions:KEEP CONTAINERS CLOSED AND UPRIGHT TO PREVENT LEAKAGE. AVOID FLAMES, WELDING , OPEN LIGHTS, ETC.

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 INHALATION EXPOSURES BELOW TLV (PEL), USE MSHA/NIOSH APPROVED UNITS. USE LIMITS PER CURRENT 26 CFR1910.134 AND FOLLOW MANUFACTURERS INSTRUCTIONS AND WARNINGS. IF WITHIN 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

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

Boiling Pt:B.P. Text:131-724 DEG F

Spec Gravity:0.9

Evaporation Ra

te & Reference:SLOWER THAN ETHER

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.

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

Waste Disposal Methods:USE INERT ABSORBENT MATERIALS ON SPILLS.

DISPOSE

OF IN ACCORDANCE WITH ALL FEDERAL, STATE AND LOCAL REGULATIONS.

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