

GRIGGS PAINT -- TT-L-32A #15102 BLUE -- 8010-00-680-0144

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Product Identification
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Product ID:TT-L-32A #15102 BLUE
MSDS Date:10/28/1998
FSC:8010
NIIN:00-680-0144
Status Code:A
MSDS Number: CLLJS
=== 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

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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 #:GW1050000
< 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:5.
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 #:AL315000
0
< Wt:2.
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

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

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 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.

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

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Fire Fighting Measures
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Flash Point Method:TCC
Flash Point:=-20.C, -4.F
-4 DEG F.
Autoignition Temp:Autoignition Temp Text:NONE
Lower Limits:0.3%
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:CLOSED CONTAINERS MAY EXPLODE WHEN EXPOSED TO HEAT.

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Accidental Release Measures
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Spill Release Procedures:ABSORB WITH INERT MATERIAL. FLUSH AREA WITH WATER.

Neutralizing Agent:NONE

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Handling and Storage
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Handling and Storage Precautions:KEEP CONTAINERS CLOSED AND UP RIGHT TO PREVENT LEAKAGE. AVOID FLAMES, WELDING, OPEN LIGHTS, ETC. AVOID BREATHING OF VAPOR AND MIST AVOID SKIN AND EYE CONTACT.

Other Precautions:MAINTAIN GOOD HYGIENE. DO NOT USE IN CONFINED AREAS, TANK OR PIT, WITHOUT ADEQUATE VENTILATION.

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Exposure Controls/Personal Protection
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Res

piratory Protection:IF VENTILATION DOES NOT MAINTAIN INHALATION EXPOSURES BELOW TLV(PEL), USE MSHA/NIOSH APPROVED UNITS.

Ventilation:LOCAL 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 CONDITIONS OR METHODS ARE BEYOND OUR CONTROL, WE DO NOT ASSUME

ANY RESPONSIBILITY REGARDING USE OF PRODUCT. WE EXPRESSLY DISCLAIM ANY LIABILITY FOR ANY USE OF THE MATERIAL. INFORMATION CONTAINED HEREIN IS BELIEVED TO BE ACCURATE ALL STATEMENTS.

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

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

Melt/Freeze Pt:M.P/F.P Text:NONE

Decomp Temp:Decomp Text:NONE

Vapor Density:HEAVIER

Spec Gravity:(H2O=1): 1.0

VOC Pounds/Gallon:360

VOC Grams/Liter:3.

Evaporation Ra

te & Reference:SLOWER THAN ETHER

Solubility in Water:ESSENTIALLY NIL.

Appearance and Odor:VISCIOUS 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:USE NERT ABSORBENT MATERIALS ON SPILLS. DISPOSE OF IN ACCORDANCE WITH ALL FEDERAL, STATE AND LOCAL REGULATIONS.

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