

GRIGGS PAINT -- TT-L-32A TY.2 AMD.1 #14187 -- 8010-00-515-1567

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Product Identification  
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Product ID:TT-L-32A TY.2 AMD.1 #14187

MSDS Date:01/01/1999

FSC:8010

NIIN:00-515-1567

Status Code:A

MSDS Number: CKZSL

=== 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:602-243-3293

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hemtre 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:CYCLOHEXANONE

CAS:108-94-1

RTECS #:GW1050000

= Wt:4.

OSHA PEL:25 PPM

ACGIH TLV:100 MG/M3;25 PPM

EPA Rpt Qty:5000 LBS

DOT Rpt Qty:5000 LBS

Ingred Name:DIOCTYL PHTHALATE

CAS:117-81-7

RTECS #:TI0350000

= Wt:3.

OSH

A 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:METHYL AMYL KETONE  
CAS:110-43-0  
RTECS #:MJ5075000  
= Wt:5.  
OSHA PEL:465 MG/M3;100 PPM  
ACGIH TLV:233 MG/M3;50 PPM

Ingred Name:ACETONE  
CAS:67-64-1  
RTECS #:AL3150000  
= Wt:25.  
OSHA PEL: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

Ingred Name:N-BUTYL ACETATE  
CAS:123-86-4  
RTECS #:AF7350000  
= Wt:7.  
OSHA PEL:150 PPM  
ACGIH TLV:200 PPM  
ACGIH STEL:950 MG/M3;200 PPM  
EPA Rpt Qty:5000 LBS  
DOT Rpt Qty:5000 LBS

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

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:DIRECT CONTACT TO EYES MAY CAUSE  
IRRITATION PLROLONGED 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 DEPRES

SION. INGESTION MAY CAUSE

GASTROINTESTINAL DISTURBANCES. ASPIRATION OF THIS PRODUCT INTO THE LUNGS MAY CAUSE PHNEUMONITIS. PULMONARY EDEMA AND HE MORRAGE.

Effects of Overexposure:INHALATION-BREATHING OF HIGH VAPOR

CONCENTRATIONS MAY CAUSE DROWSINESS, DIZZINESS, FATIGUE, FOLLOWED BY COMA. EYE-DIRECT CONTACT &/OR CONTACT WITH VAPORS MAY CAUSE IRRITATION. SKIN-PROLONGED &/OR REPEATED CONTACT MAY CAUSE IRRITATION &/OR DERMATITIS. MAY BE ABSORBED THROUGH SKIN. SKIN ABSORP

TION-PROLONGED OR REPEATED EXPOSURE CAN CAUSE MODERATE IRRITATION, DERMATITIS & DEFATTING. INGESTION-ASPIRATION OF THIS PRODUCT INTO THE LUNGS MAY CAUSE PNEUMONITIS, PULMONARY EDEMA & HEMORRHAGE. 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 =====

Fir

st 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 AND IF BREATHING 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:=-20.C, -4.F

Lower Limits:0.3%

Upper Limits:12.8%

Extinguishing Media:FOAM, CO2, DRY C  
HEMICAL, WATER FOG.

Fire Fighting Procedures:APPROVED GAS MASK REQUIRED FOR FIRE FIGHTING PERSONNEL. WATER MAY BE INEFFEFFECTIVE, 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 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 WITH WATER. VENTILATE AREA FOR AT LEAST 24 HOURS OR UNTIL AREA HAS BEEN DECLINED SAFE.

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

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Exposure Controls/Personal Protection  
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Respiratory Protection:IF VENTILATION DOES NOT MAINTAIN INHALATION EXPOSURES BELOW TLV (PEL), USE MSHA/NIOSH APPROVED UNITS. USE UNITS FOR CURRENT 29 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  
PRODUCT NAME: TT-L-32A TY.2 AMD.1 #14187. PRODUCT CODE: 700GO9.

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Physical/Chemical Properties  
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HCC:F2  
Boiling Pt:  
B.P. Text:131 TO 724 DEG F  
Spec Gravity:0.9  
VOC Grams/Liter:3.45  
Evaporation Rate & Reference:SLOWER THAN ETHER  
Appearance and Odor:VISCIOUS LIQUID WITH STRONG SOLVENT ODOR.

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Stability and Reactivity Data  
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Stability Indicator/Materials to Avoid:YES  
STRONG OXIDIZING AGENTS.  
Stability Condition to Avoid:FLAMES, SPARKS, SMOKING AND HEAT.  
Hazardous Decomposition Products:WILL NOT OCCUR.

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Disposal Considerations  
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te Disposal Methods:USE INERT ABSORBENT MATERIALS ON SPILLS. DISPOSE  
OF IN ACCORDANCE WITH ALL FEDERAL, STATE AND LOCAL REGULATIONS.

===== MSDS Transport Information =====

Transport Information:PROPER SHIPPING NAME: PAINT, FLAMMABLE LIQUID.  
HAZARD CLASS: FLAMMABLE LIQUID. UN/NA NUMBER: UN 1263. APPLICABLE  
REGULATION: 49 CFR 171-179. U.S. POSTAL REGULATIONS: NOT  
APPLICABLE. LABEL: FLAMMABLE L IQUID.

===== Other Information =====

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