

GRIGGS PAINT -- MIL-L-81352A, #36440 GRAY, #700A29 -- 8010-00-935-7060

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Product Identification  
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Product ID:MIL-L-81352A, #36440 GRAY, #700A29

MSDS Date:05/01/1995

FSC:8010

NIIN:00-935-7060

MSDS Number: CFDDG

=== 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

CHEMTREC

Preparer's Name:ROBERT COMMISSO

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:XYLENE (SARA 313) (CERCLA) (VP = 5.1 @ 68F)

CAS:1330-20-7

RTECS #:ZE2100000

Fraction

by Wt: 21.0%  
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:ETHYLENE GLYCOL MONOBUTYL ETHER (SARA 313) (VP = 0.6 @ 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:METHYL METHACRYLATE RESIN (SARA 313) (CERCLA)  
CAS:80-62-6  
RTECS #:OZ5075000  
Fraction by Wt: 35.0%  
Other REC Limits:NONE RECOMMENDED  
EPA Rpt Qty:1000 LBS  
DOT Rpt Qty:1000 L  
BS

Ingred Name:TITANIUM DIOXIDE  
CAS:13463-67-7  
RTECS #:XR2275000  
Fraction by Wt: 10.0%  
Other REC Limits:NONE RECOMMENDED  
OSHA PEL:15 MG/M3 TDUST  
ACGIH TLV:5 MG/M3 TDUST

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES  
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:INHAL: DROWSINESS, DIZZINESS, FATIGUE,  
COMA, LUNG CHANGES, NAUSEA, VOMITING, COUGH, PULMONARY IRRITATION,  
CN  
S DEPRESSION. EYE: IRRITATION. SKIN: IRRITATION &/OR DERMITITIS,  
ABSORPTION (IRRITATION, DEF ATTING & DERMITITIS). INGEST:  
PNEUMONITIS, PULMONARY EDEMA, HEMORRAGE, GI DISTURBANCE.  
Medical Cond Aggravated by Exposure:DISEASES OF SKIN, CENTRAL NERVOUS  
SYSTEM, LIVER AND KIDNEYS.

===== 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 ANYTHI NG BY MOUTH TO UNCONSCIOUS PERSON.

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

Flash Point Method:TCC

Flash Point:61.0F,10.0C

Autoignition Temp:Autoignition Temp Text:474F

Lower Limits:1.0

Upper Limits:NA

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

Fire Fighting Procedures:APPROVED GAS MASK REQUIRED FOR FIRE FIGHTING PERSONNEL. WATER MAY BE INEFFECTIVE, MAY BE USED TO COO

L

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

Unusual Fire/Explosion Hazard:KEEP CONTAINERS TIGHTLY CLOSED. ISOLATE FROM IGNITION SOUCES. 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 24 HOURS OR UNTIL AREA HAS BEEN DECLARED SAFE.

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

Handling and Storage Precautions:KEEP CONTAINERS CLOSED & UPRIGHT TO PREVENT LEAKAGE. AVOID IGNITION SOURCES.

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 R

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

Supplemental Safety and Health

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===== Physical/Chemical Properti

es =====

Boiling Pt:B.P. Text:280 TO 336F

Decomp Temp:Decomp Text:NA

Vapor Density:>AIR

Spec Gravity:1.3

pH:NA

VOC Grams/Liter:2.9

Viscosity:16-22 #3 FC

Evaporation Rate & Reference:SLOWER THAN ETHER

Solubility in Water:ESSENTIALLY NIL

Appearance and Odor:VISCIOUS LIQUID WITH STRONG SOLVENT ODOR

Percent Volatiles by Volume:39.74

Corrosion Rate:NA

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

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZING AGE

NTS.

Stability Condition to Avoid:IGNITION SOURCES.

Hazardous Decomposition Products:CO & CO2.

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

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

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

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