

GRIGG'S PAINT -- TT-P-102E TYPE I WHITE REV'83 700W13 -- 8010-00-290-4049

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Product Identification  
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Product ID:TT-P-102E TYPE I WHITE REV'83 700W13

MSDS Date:07/21/1989

FSC:8010

NIIN:00-290-4049

MSDS Number: BHMKG

=== Responsible Party ===

Company Name:GRIGG'S PAINT

Address:3602 S. 16TH PLACE

City:PHOENIX

State:AZ

ZIP:85040

Country:US

Info Phone Num:602-243-3293

Emergency Phone Num:602-24

3-3293

Preparer's Name:ROBERT COMMISSO

CAGE:58962

=== Contractor Identification ===

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Composition/Information on Ingredients  
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Ingred Name:MINERAL SPIRITS

(VAPOR PRESSURE 2 MMHG @ 68F)

Fraction by Wt:

15%  
OSHA PEL:500 PPM  
ACGIH TLV:100 PPM

Ingred Name:TITANIUM DIOXIDE  
CAS:13463-67-7  
RTECS #:XR2275000  
Fraction by Wt: 15%  
OSHA PEL:15 MG/M3 TDUST  
ACGIH TLV:10 MG/M3 TDUST; 9293

Ingred Name:MAGNESIUM SILICATE  
CAS:1343-90-4  
RTECS #:OM4360000  
Fraction by Wt: 10%  
ACGIH TLV:2 MG/M3

Ingred Name:XYLENES (O-,M-,P- ISOMERS) (SARA III)  
CAS:1330-20-7  
RTECS #:ZE2100000  
Fraction by Wt: 0.16%  
OSHA PEL:100 PPM/150 STEL  
ACGIH TLV:100 PPM/150STEL;9192  
EPA Rpt Qty:1000 LBS  
DOT Rpt Qty:1000 LBS

Ingred Name:MET  
HYL ALCOHOL (METHANOL) (SARA III)  
CAS:67-56-1  
RTECS #:PC1400000  
Fraction by Wt: 0.16%  
OSHA PEL:S,200PPM/250STEL  
ACGIH TLV:S,200PPM/250STEL; 93  
EPA Rpt Qty:5000 LBS  
DOT Rpt Qty:5000 LBS

Ingred Name:VOC. ORGANIC CMPD 2.18 LB/GAL LESS WATER & NPRS\* 261 G/L  
RTECS #:9999999VO

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES  
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:YES  
Health Hazards Acute and Chronic:MAY BE ABSO

RBED THROUGH THE SKIN.

ASPIRATION INTO THE LUNGS MAY CAUSE PNEUMONTITIS, PULMONARY EDEMA & HEMORRAGE. INHAL. OF HI CONCENT. OF VAPORS MAY LEAD TO LUNG CHANGES, NAUSEA, VOMITING, COUGH, PULMONARY IRRIT. & CENTRAL NERVOUS SYSTMDEPRESSION.

Effects of Overexposure:EYE: MAY CAUSE IRRITATION; SKIN: MAY CAUSE IRRITATION, DERMITITIS,DEFATTING INHAL: MAY CAUSE DROWSINESS,DIZZINESS,FATIGUE FOLLOWED BY COMA. INGST: GASTROINTESTINAL DISTURBANCES

Medical Cond Aggravated by

Exposure:AILMENTS INVOLVING SKIN, CENTRAL NERVOUS SYSTEM, LIVER AND KIDNEY.

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

First Aid:EYE: IMMEDIATELY FLUSH W/LG AMNTS OF WTR FOR 15 MINS., GET MEDICAL ATTENTION SKIN: WASH THOROUGHLY W/SOAP & WATER, SEEK MEDICAL ATTENTION INGST: IMMEDIATELY SEEK MEDICAL AID. DO NOT INDUCE VOMITING. DO NOT ATTEMPT TOGIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON.

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===== Fire Fighting Measures ====  
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Flash Point Method:TCC

Flash Point:54F/12.2C

Autoignition Temp:Autoignition Temp Text:\*\*

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 INEFFECTIVEWATER MAY BE USED TO COOL CONTAINERS, IF WTR IS USED FOG NOZZLES ARE PREFERABLE.

Unusual Fire/Explosion Hazard:KEEP CONTAINERS TIGHTLY CLOSED. ISOLATE FROM HEAT, ELEC. EQUIP, SPARKS, AND OPENFLAME. CLOSED CONTAINERS MAY EXPLODE WHEN EXPOSED TO HEAT.

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===== Accidental Release Measures =====

Spill Release Procedures:STOP LEAK IF NO RISK INVOLVED. REMOVE ALL SOURCES OF IGNITION. STAY UPWIND. ABSROB W/INERT MATERIAL.FLUSH AREA WITH WATER.

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

Handling and Storage Precautions:KEEP CONTAINERS CLOSED/UPRIGHT TO PREVENT LEAKAGE.DO NOT USE IN CONFINED AREAS, TANK OR PIT, WI

THOUTADEQUATE VENTILATION.

Other Precautions:AVOID FLAMES, WELDING, OPEN LIGHTS, ETC. AVOID SKIN AND EYE CONTACT. AVOID BREATHING OF VAPORS AND SPRAY MIST.

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

Respiratory Protection: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 W/SIDESHIELDS OR GOGGLES

Other Protective Equipment:EYE BATH AND SAFETY SHOWERS.

Work Hygienic Practices:MAINTAIN GOOD PERSONAL HYGIENE

Supplemental Safety and Health

NK

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

Boiling Pt:B.P. Text:147-310F

Vapor Density:> AIR

Spec Gravity:1.5

Viscosity:75-95 KU

Evaporation Rate & Reference:SLOWER THAN ETHER

Solubility in Water:NIL

Appearance and Odor:VISCIOUS LIQUID WITH TYPICAL PAINT ODOR

Percent Volatiles by Volume:32.87

===== 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/DIOXIDE

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

Waste Disposal Methods:DISPOSE IN ACCORDANCE WITH ALL FEDERAL, STATE, ANDLOCAL REGULATIONS.

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