

GRIGGS PAINT -- TT-P-1952B TYPE 1 WHITE, PC 700W06 -- 8010-01-017-1512

=====
Product Identification
=====

Product ID:TT-P-1952B TYPE 1 WHITE, PC 700W06

MSDS Date:02/19/1992

FSC:8010

NIIN:01-017-1512

MSDS Number: BNCHN

=== Responsible Party ===

Company Name:GRIGGS PAINT

Address:3602 SOUTH 16TH PLACE

City:PHOENIX

State:AZ

ZIP:85040

Country:US

Info Phone Num:602-243-3293

Emergency Phone Num:602-243-

3293/800-424-9300 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

=====
Composition/Information on Ingredients
=====

Ingred Name:ETHYLENE GLYCOL (SARA 313) (VAPOR PRESSURE 0.1 MM HG @ 68

F)

CAS

:107-21-1
RTECS #:KW2975000
Fraction by Wt: 2.23%
Other REC Limits:NONE SPECIFIED
OSHA PEL:100 PPM
EPA Rpt Qty:1 LB
DOT Rpt Qty:1 LB

Ingred Name:TITANIUM DIOXIDE
CAS:13463-67-7
RTECS #:XR2275000
Fraction by Wt: 12.06%
Other REC Limits:NONE SPECIFIED
OSHA PEL:15 MG/M3 TDUST
ACGIH TLV:10 MG/M3 TDUST; 9293

Ingred Name:AMORPHOUS SILICA
CAS:68855-54-9
Fraction by Wt: 4.02%
Other REC Limits:NONE SPECIFIED
ACGIH TLV:10 MG/M3

Ingred Name:POLYMER PLUS PROPRIETARY ADDITIVES
Fraction by Wt: 25%
Other RE
C Limits:NONE SPECIFIED

Ingred Name:MATERIAL VOC: 0.45 LB/GL (54 G/L)
RTECS #:9999999VO
Other REC Limits:NONE SPECIFIED

=====
===== 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:INHALATION: MAY INCLUDE NOSE, THROAT &
RESPIRATORY TRACT IRRITATION. SKIN: PROLONGED OR REPEATED CONTACT
W/PRODUCT MAY CAUSE IRRITATION. EYE: DIRECT CONTACT
W/PRODUCT MAY
RESULT IN IRRITATION. INGESTION: MAY CAUSE IRRITATION & DAMAGE TO
MUCOUS MEMBRANES. OVEREXPOSURE: SKIN, NOSE, THROAT, RESPIRATORY
IRRITATION.
Effects of Overexposure:INHALATION: HEADACHES, NAUSEA.
Medical Cond Aggravated by Exposure:NONE KNOWN.

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

First Aid:INHALATION: REMOVE TO FRESH AIR AND GIVE ARTIFICIAL
RESPIRATION OR OXYGEN IF NEEDED. CALL A PHYSICIAN. INGESTION: DO
NOT INDUCE VOMITING. C

CALL A PHYSICIAN. EYE CONTACT: FLUSH EYES WITH WATER FOR 15 MINUTES. CALL A PHYSICIAN. SKIN CONTACT: WASH SKIN WITH SOAP AND WATER. CALL A PHYSICIAN IF IRRITATION PERSISTS.

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

Autoignition Temp:Autoignition Temp Text:775 F
Lower Limits:3.2
Extinguishing Media:NONE KNOWN.
Fire Fighting Procedures:NONE.
Unusual Fire/Explosion Hazard:PRODUCT WILL NOT BURN BUT MAY SPATTER IF TEMPERATURE EXCEEDS BOILING POINT. POLYMER FILMS ARE CAPABLE OF BURNING, GIVING OFF OXIDES OF CARBON/NITROGEN.

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

Spill Release Procedures:ELIMINATE ALL SOURCES OF IGNITION. DIKE AND CONTAIN SPILL WITH INERT MATERIAL. TRANSFER LIQUID TO CONTAINERS. KEEP SPILLS AND RUNOFFS OUT OF MUNICIPAL SEWERS AND OPEN BODIES OF WATER.

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

Handling and Storage Precautions:AVOID FREEZING. AVOID CONTACT WITH MICROORGANISMS. KEEP CONTAINER CLOSED WHEN NOT IN USE.
Other Precautions:CAUTION; MAY BE HARMFUL IF SWALLOWED. BREATHING VAPOR OR MIST MAY BE HARMFUL. USE WITH ADEQUATE VENTILATION. AVOID EYE AND SKIN CONTACT.

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

Respiratory Protection:IF EXPOSURE EXCEEDS PERMISSIBLE EXPOSURE LIMITS, USE APPROPRIATE NIOSH APPROVED RESPIRATORY EQUIPMENT.
Ventilation:LOCAL EXHAUST RECOMMENDED. MECHANICAL VENTILATION RECOMMENDED.
Protective Gloves:IMPERMEABLE GLOVES TO MINIMIZE CONTACT.
Eye Protection:CHEM GOGGLES, SAFETY GLASSES, FACE SHIELD
Other Protective Equipment:EYE WASH FOUNTAIN, SAFETY SHOWER.
Work Hygienic Practices:WASH HANDS BEFORE EATING.
Supplemental Safety and Health

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

Boiling Pt:B.P. Text:212F,100C
Vapor Density:> AIR
Spec Gravity:1.5 (WATER=1)
pH:9.2 -*
Viscosity:70-90 KU
Evaporation Rate & Reference:SLOWER THAN ETHER.
Solubility in Water

ter:100%

Appearance and Odor:WHITE VISCOUS LIQUID WITH SLIGHT AMMONIA ODOR.

Percent Volatiles by Volume:59.8

Corrosion Rate:N/K *9.5

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

Stability Indicator/Materials to Avoid:YES

NONE KNOWN.

Stability Condition to Avoid:FREEZING TEMPERATURES.

Hazardous Decomposition Products:NONE KNOWN.

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

Waste Disposal Methods:OBEY RELEVANT LOCAL, STATE AND FEDERAL LAWS. DO

NOT CONTAMINATE ANY LAKES, PONDS, STREAMS OR UNDERGROUND WATER
SUPPLIES. TREAT AS HAZARDOUS WASTE. DISPOSE OF IN ACCORDANCE WITH
FEDERAL, STATE AND LOCAL REGULATIONS.

Disclaimer (provided with this information by the compiling agencies):

This information is formulated for use by elements of the Department
of Defense. The United States of America in no manner whatsoever,
expressly or implied, warrants this information to be accurate and
disclaims all liability for its use. Any person

utilizing this

document should seek competent professional advice to verify and
assume responsibility for the suitability of this information to their
particular situation.