

GRIGGS PAINT -- TT-P-102F TY. III CL. 2 #20100, #700N44 -- 8010-01-366-5838

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

Product ID:TT-P-102F TY. III CL. 2 #20100, #700N44

MSDS Date:05/01/1995

FSC:8010

NIIN:01-366-5838

MSDS Number: CCKKQ

=== 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:80

0-424-9300 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:ALIPHATIC HYDROCARBONS (STODDARD)(SARA 313)

CAS:8052-41-3

RTECS #:WJ8925000

Fraction by Wt: 1730%
Other REC Limits:NONE RECOMMENDED
OSHA PEL:100 PPM
ACGIH TLV:100 PPM

Ingred Name:MAGNESIUM SILICATE
CAS:14807-96-6
RTECS #:MW2700000
Fraction by Wt: 15.0%
Other REC Limits:NONE RECOMMENDED
ACGIH TLV:2 MG/M3

Ingred Name:VOC = 2.09 LB/GL OR 250 G/L
RTECS #:9999999VO
Fraction by Wt: NA
Other REC Limits:NONE RECOMMENDED
OSHA PEL:NOT RELEVANT
ACGIH TLV:NOT RELEVANT

=====
===== 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:EYES: DIRECT CONTACT MAY CAUSE
IRRITATION. PROLONGED CONTACT MAY CAUSE SKIN IRRITATION. INHAL:
HIGH VAPOR CONCENTRATIONS MAY LEAD TO LUNG CHANGES, NAUSEA,
VOMITING, COUGH, PULMONARY IRRITATION, CNS DEPRESSION. INGEST:
POSSIBLE GASTROINTESTINAL DISTURBANCES. ASPIRATION OF PRODUCT INTO
LUNGS MAY CAUSE PNEUMONITIS.*
Effects of Overexposure:* PULMONARY EDEMA AND HEMORRAGE. EYES:
POSSIBLE
IRRITATION W/DIRECT CONTACT. SKIN: POSSIBLE IRRITATION &/OR
DERMATITIS. MAY BE ABSORBED THROUGH SKIN.
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 =====
=====

First Aid:EYES: IMMEDIATELY FLUSH W/LARGE AMOUNTS WATER 15 MINUTES.
SEEK MED AID. SKIN: WASH THOROUGHLY W/SOAP & WATER. SEEK MED AID IF

IRRATION PERSISTS. INGEST: IMMEDIATELY SEEK MED AID. DO NOT INDUCE VOMITIN G. DO NOT ATTEMPT TO GIVE ANYTHING BY MOUTH TO UNCONSCIOUS PERSON.

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

Flash Point Method:TCC

Flash Point:100F,38C

Autoignition Temp:Autoignition Temp Text:474F

Lower Limits:0.0

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 I

NEFFECTIVE, MAY BE USED TO COOL

CONTAINERS. IF WATER USED, FOG NOZZLES ARE PREFERRED.

Unusual Fire/Explosion Hazard:KEEP CONTAINERS TIGHTLY CLOSED. ISOLATE FROM HEAT, ELECTRICAL EQUIPMENT, SPARKS & 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 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 FLAMES, WELDING, OPEN LIGHTS, ETC. AVOID BREATHING VAPOR & SPRAY MIST, SKIN & EYE CONTACT.

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

===== Exposure Controls

/Personal Protection =====

Respiratory Protection:IF VENTILATION DOES NOT MAINTAIN INHALATION EXPOSURES BELOW TLV (PEL), USE MSHA/NIOSH APPROVED UNITS. USE UNITS PER CURRENT 29 CFR 1910.134 & FOLLOW MANUFACTURERS' INSTRUCTIONS & WARNINGS. IF WITHIN O SHA PROTECTION FACTOR, AIR PURIFYING**

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.

Wor

k Hygienic Practices: MAINTAIN GOOD PERSON HYGIENE. DO NOT USE IN
CONFINED AREAS WITHOUT ADEQUATE VENTILATION.

Supplemental Safety and Health

**OV/FILTER UNITS OK FOR USE.

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

Boiling Pt: B.P. Text: 334F, 168C

Vapor Density: >AIR

Spec Gravity: 1.4 (WATER=1)

Viscosity: 80-90 KU

Evaporation Rate & Reference: SLOWER THAN ETHER

Solubility in Water: ESSENTIALLY NIL

Appearance and Odor: VISCOUS LIQUID WITH TYPICAL PAINT ODOR, BROWN

Perce

nt Volatiles by Volume: 31.4

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

Stability Indicator/Materials to Avoid: YES

STRONG OXIDIZING AGENTS

Stability Condition to Avoid: FLAMES, SPARKS, SMOKING & HEAT

Hazardous Decomposition Products: CARBON MONOXIDE & CARBON DIOXIDE

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

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

Dis

claimer (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.