

GRIGGS PAINT -- TT-P-91D, TYPE 2 #10076 BROWN #700N60 -- 8010-00-597-8199

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

Product ID:TT-P-91D, TYPE 2 #10076 BROWN #700N60

MSDS Date:05/01/1995

FSC:8010

NIIN:00-597-8199

MSDS Number: CDVKW

=== 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

=== Co

ntractor 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:METHYL N-AMYL KETONE (SARA 313) VP = 2.1 @ 68F

CAS:110-43-0

RTECS #:MJ5075000

Fraction by Wt: 8.0%

Other REC Limits:100PPM

Ingred Name:ALIPHATI

C HYDROCARBONS, STODDARD TYPE (SARA 313) VP= 2.0 @

68F

CAS:8052-41-3

RTECS #:WJ8925000

Fraction by Wt: 34.0%

Other REC Limits:NONE RECOMMENDED

OSHA PEL:100 PPM

ACGIH TLV:100 PPM

Ingred Name:ALIPHATIC PETROLEUM DISTILLATES (SARA 313) VP = 15 @ 100F

CAS:64742-89-8

Fraction by Wt: 3.0%

Other REC Limits:NONE RECOMMENDED

OSHA PEL:300 PPM

ACGIH TLV:300 PPM

Ingred Name:CHLORINATED RESIN SOLUTION

Fraction by Wt: 5.0%

Other REC Limits:NONE RECOMMENDED

Ingred Name:METHYL ETHYL KETONE (2-BUTANONE) (MEK) (SARA 313) (CERCLA)

VP = 70 @ 68F

CAS:78-93-3

RTECS #:EL6475000

Fraction by Wt: 2.0%

Other REC Limits:NONE RECOMMENDED

OSHA PEL:200 PPM

ACGIH TLV:200 PPM

EPA Rpt Qty:5000 LBS

DOT Rpt Qty:5000 LBS

===== 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 I

RRITATION. INHAL:

HIGH VAPOR CONCENTRATIONS MAY LEAD TO LUNG CHANGES, NAUSEA, VOMITING, COUGH, PULMONARY IRRITATION, CNS DE PRESSION. 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: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 IRRITATION PERSISTS. INGEST: IMMEDIATELY SEEK MED AID. DO NOT INDUCE VOMIT ING. DO NOT ATTEMPT TO GIVE ANYTHING BYMOUTH TO UNCONSCIOUS PERSON.

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

Flash Point Method:TCC  
Flash Point:24.0F,-4.4C  
Autoignition Temp:Autoignition Temp Text:474F  
Lower Limits:0.9  
Upper Limits:7.9  
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 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 VENT DOES NOT MAINTAIN INHALATION EXPOSURES BELOW TLV (PEL), USE MSHA/NIOSH APPROVED UNITS. FOLLOW MANUFACTURERS' INSTRUCTIO

NS & WARNINGS. IF WITHIN OSHA PROTECTION  
FACTOR, AIR PURIFYING OV/FILTER MAY BE USED.  
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  
NK

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

Bo  
iling Pt:B.P. Text:172 TO 334F  
Vapor Density:>AIR  
Spec Gravity:1.1 (WATER=1)  
VOC Grams/Liter:4.63  
Viscosity:67-86 KU  
Evaporation Rate & Reference:SLOWER THAN ETHER  
Solubility in Water:ESSENTIALLY NIL  
Appearance and Odor:VISCOUS LIQUID WITH TYPICAL PAINT ODOR  
Percent Volatiles by Volume:28.06

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

Stability Indicator/Materials to Avoid:YES  
STRONG OXIDIZING AGENTS  
Stability Condition to Avoid:FLAMES, SPARKS, SMOKING & HEAT  
Hazard  
ous 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.

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

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