

GRIGGS PAINT SUB OF DOMCOM DISTRIBUTOR -- TPD-1000A HEAT RESISTANT PAINT 500A89 --  
8010-01-344-5119

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

Product ID:TPD-1000A HEAT RESISTANT PAINT 500A89  
MSDS Date:05/01/1995  
FSC:8010  
NIIN:01-344-5119  
Status Code:A  
MSDS Number: CJHZS  
=== Responsible Party ===  
Company Name:GRIGGS PAINT SUB OF DOMCOM DISTRIBUTOR  
Address:3602 S 16TH PL  
City:PHOENIX  
State:AZ  
ZIP:85040-13  
19  
Country:US  
Emergency Phone Num:602-243-3293  
Preparer's Name:ROBERT COMISSO  
Chemtrec Ind/Phone:(800)424-9300  
CAGE:58963

==== 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

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

Ingred Name:ALIPHATIC PETROLEUM DISTILLATES VAPOR PRESSURE=15.0 MM HG  
@ 100 F  
CAS:64742-89-8  
Fraction by Wt: 5%  
OSHA PEL:300 PPM  
ACGIH TLV

:300 PPM

Ingred Name:ALIPHATIC HYDROCARBONS (STODDARD TYPE) VAPOR PRESSURE=2.0  
MM HG @ 68 F  
CAS:8052-41-3  
Fraction by Wt: 13%  
OSHA PEL:100 PPM  
ACGIH TLV:100 PPM

Ingred Name:ALUMINIUM FLAKE  
CAS:7429-90-5  
RTECS #:BD0330000  
Fraction by Wt: 65%  
OSHA PEL:5 MG/M3

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

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:ACUTE:DIRECT CONTACT:IRRITATION OF  
EYES. PROLONGED/REPEATED CONTACT: SKIN  
IRRITATION. HIGH VAPOR  
CONCENTRATIONS MAY LEAD TO LUNG CHANGES, NAUSEA, VOMITING, COUGH,  
PULMONARY IRRITATION, CNS DEPRESSION. INGESTION MAY CAUSE GI  
DISTURBANCES. ASPIRATION OF PRODUCT INTO LUNGS MAY CAUSE  
PNEUMONITIS, PULMONARY EDEMA, AND HEMMORHAGE.  
Effects of Overexposure:INHAL: BREATHING OF HIGH VAPOR CONCENTRATIONS:  
DROWSINESS, DIZZINESS, FATIGUE, FOLLOWED BY COMA. SKIN:  
PROLONGED/REPEATED CONTACT MAY CAUSE IRRITATION & DERMATITIS. MAY  
BE ABSROBED THROUGH SKIN.  
SKIN ABSORBTION: MODERATE IRRITATION,  
DEFATTING, & DERMATITIS. EYES: DIRECT CONTACT & CONTACT W/ VAPORS:  
IRRITATION. INGEST: ASPIRATION OF PRODUCT INTO LUNGS MAY CAUSE  
PNEUMONITITIS, PULMONARY EDEMA, AND H EMMORHAGE. INGESTION MAY  
CAUSE GI DISTURBANCES.  
Medical Cond Aggravated by Exposure:INDIVIDUALS W/ PRE-EXISTING  
DISEASES IN OR HISTORY OF AILMENTS INVOLVING SKIN, CNS, LIVER, AND  
KIDNEY.

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

First Aid:

SKIN: WASH THOROUGHLY W/ SOAP AND WATER. CALL DR. EYES:  
IMMED FLUSH WITH WATER FOR 15 MINUTES, LIFTING LIDS TO RINSE ENTIRE  
EYE. CALL DR IMMED. INGEST: IMMED SEEK MED AID. DO NOT INDUCE  
VOMITING. DO NOT ATTEMPT TO GIVE ANYTHING BY MOUTH TO AN  
UNCONSCIOUS PERSON.

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

Flash Point Method:TCC

Flash Point:=10.C, 50.F

Lower Limits:0.9

Upper Limits:7.0

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

Fire Fightin

g Procedures:APPROVED GAS MASK REQUIRED FOR FIRE FIGHTING  
PERSONEL. WATER MAY BE INEFFECTIVE. WATER MAY BE USED TO COOL  
CONTAINERS. IF WATER IS USED, FOG NOZZLES ARE PREFERRED.

Unusual Fire/Explosion Hazard:KEEP CONTAINERS TIGHTLY CLOSED. ISOLATE  
FROM HEAT, ELECTRICAL EQUIPMENT, SPARKS, AND OPEN FLAME. CLOSED  
CONTAINERS MAY EXPLODE WHEN EXPOSED TO HEAT.

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

Spill Release Procedures:STOP LEAK IF NO RISK INVOLVED. EL  
IMINATE ALL

IGNITION SOURCES. STAY UPWIND. ABSORB W/ 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 AND UPRIGHT TO  
PREVENT LEAKAGE. AVOID FLAMES, WELDING, OPEN LIGHTS, ETC. AVOID  
BREATHING OF VAPOR AND SPRAY MISTS. AVOID SKIN AND EYE CONTACT.  
AVOID STORING MATERIAL NEXT TO/NEA R OXIDI  
ZING MATERIALS.

Other Precautions:MAINTAIN GOOD PERSONAL HYGENE. 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 APPROVED NIOSH/MSHA UNITS. USE UNITS  
PER CURRENT 20 CFR 1910.134 AND FOLLOW MANUFACTURER'S INSTRUCTIONS  
AND WARNINGS. IF IN OS HA PROTECTION FACTOR, AIR PURIFYING O.V.  
FILTER U

NITS OKAY FOR USE.

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 PERSONAL HYGENE. DO NOT USE IN  
CONFINED AREAS WITHOUT ADEQUATE VENTILATION.

Supplemental Safety and Health

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

Boiling Pt:B.P. Text:260F TO 334 F

Vapor Density:>AIR

Spec Gravity:1.3 WATER

=1

VOC Pounds/Gallon:417

VOC Grams/Liter:3.48

Evaporation Rate & Reference:SLOWER THAN ETHER

Solubility in Water:ESSENTIALLY NIL

Appearance and Odor:VISCIOUS LIQUID WITH TYPICAL PAINT ODOR

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

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZERS

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

Hazardous Decomposition Products:CO, CO2

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

Waste

Disposal Methods:USE INERT ABSORBENT MATERIALS ON SPILLS. DISPOSE  
OF IN ACCORDANCE W/ ALL LOCAL, STATE, AND FED REGULATIONS. THIS  
PRODUCT IS US EPA DEFINED IGNITIBLE HAZARDOUS WASTE. DIPOSE OF AS  
AN IGNITIBLE HAZ WAST E IN ACCORDANCE W/ LOCAL/STATE/FED  
REGULATIONS. AVOID STORING MATERIAL NEXT TO/NEAR OXIDIZING MATERI  
ALS. EPA IGNITIBLE.

===== Regulatory Information =====

SARA Title III Information:ALIPHATIC PETROLEUM DISTILLATES; ALIPHATIC

HYDORCARBONS (STODDARD TYPE)

State Regulatory Information:WARNING: THIS PRODUCT CONTAINS CHEMICALS KNOWN TO THE STATE OF CALIFORNIA TO CAUSE CANCER AND BIRTH DEFECTS OR OTHER REPRODUCTIVE HARM.

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