

GRIGGS PAINT -- SILICONE ALKYD COPOLYMER ENAMEL, 16187 GRAY -- 8010-01-344-6692

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

Product ID:SILICONE ALKYD COPOLYMER ENAMEL, 16187 GRAY

MSDS Date:08/01/1999

FSC:8010

NIIN:01-344-6692

Status Code:A

MSDS Number: CLLDL

=== 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

Preparer's Name:ERNEST CARTER

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

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

Ingred Name:STODDARD SOLVENT

CAS:8052-41-3

RTECS #:WJ8925000

= Wt:29.

OSHA PEL:2900 MG/M3;500 PPM

ACGIH TLV:525 MG/M3;100 PPM

Ingred Name:ACETONE

CAS:67-64-1

RTECS #:AL3150000

< Wt:5.

OSHA PEL:2400 MG/M3;1000 PPM

ACGIH TLV:1780 MG/M3;750 PPM

ACGIH STEL:2380 MG/M3;1000 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:DIRECT CONTACT TO EYES MAY CAUSE IRRITATION. PROLONGED AND/OR REPEATED CONTACT MAY CAUSE SKIN IRRITATION.INHALATION OF

HIGH CONCENTRATIONS OF VAPORS MAY LEAD TO LUNG CHANGES, NAUEA, VOMITING. COUGH, P ULMONARY IRRITATION, AND CENTRAL NERVOUS SYSTEM DEPRESSION. INGESTION MAY CAUSE GASTROINTESTINAL DISTURBANCES.ASPIRATION OF THIS PRODUCT INTO THE LUNGS MAY CAUSE PNEUMONITIS, PULMONARY EDEMA AND HEMO RRAGE.

Effects of Overexposure:INHALATION:BREATHING OF HIGH VAPOR CONCENTRATIONS MAY CAUSE DROWSINESS, DIZZINESS, FATIGUE, FOLLOWED BY COMA. SKIN AND EYE: DIRECT CONTACT AND/OR CONTACT WITH V

APORS MAY CAUSE IRRITATION. INGESTION: ASPIRATION OF THIS PRODUCT INTO THE LUNGS MAY CAUSE PNEUMONTITIS, PULMONARY EDEMA AND HEMORRAGE. INGESTION MAY CAUSE GASTROINTESTINAL DISTURBANCES.

Medical Cond Aggravated by Exposure:INDIVIDUALS WITH PRE-EXISTING DISEASES IN OR HISTORY OF AILMENTS INVOLVING SKINCENTRAL NERVOUS SYSTEM, LIVER AND KIDNEY.

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

First Aid:EYE CONTACT: IMMEDIATELY FLUSH WITH LARGE AMOUNTS OF WATER

FOR 15 MINUTES, SEEK MEDICAL AID. SKIN: WASH THOROUGHLY WITH SOAP AND WATER, SEEK MEDICAL AID IF IRRITATION PERSISTS. INGESTION: IMMEDIATELY S EEK MEDICAL 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:=-15.4C, 4.F

Lower Limits:1.0%

Upper Limits:12.8%

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

Fire Fighting Pr

cedures:APPROVED GAS MASK REQUIRED FOR FIRE 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. REMOVE ALL

SOURCES OF IGNITION. STAY UPWIND. ABSORB WITH INERT MATERIAL. FLUSH
AREA WITH 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 MIST. AVOID SKIN AND EYE CONTACT.

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

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

Respiratory Protection:IF VENTILATION DOESNOT MAINTAIN INHALATION
EXPOSURES BELOW TLV (PEL), USE MSHA/NIOSH APPROVED UNITS. USE UNITS
PER CURRENT 29 CFR 1910.134 AND FOLLOW MANUFACTURERS, INSTRUCTIONS
AND WARNINGS. IF WITHI N OSHA PROTECTION FACTOR, AIR PURIFYING
OV/FILTER UNITS OK FOR USE.

Ventilation:LOCAL AND MECHANICAL EXHAUST.

Protect

ive Gloves:RUBBER GLOVES.

Eye Protection:SAFTY GLASSES WITH SIDE SHIELDS OR GOGGLES.

Other Protective Equipment:EYE BATH AND SAFTY SHOWER.

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

Supplemental Safety and Health

AS THE CONDITIONS OR METHODS ARE BEYOUND OUR CONTROL, WE DO NOT ASSUME
ANY RESPONSIBILITY REGARDING USE OF PRODUCT. WE EXPRESSLY DISCLAIM
ANY LIABILITY FOR ANY USE OF THE MATERIAL. INFORMATION CONTAIN ED

HEREIN IS BELIEVED TO BE ACCURATE ALL STATEMENTS OR SUGGESTIONS ARE
MADS WITHOUT ANY WARRANTY, EXPRESS OR IMPLIED TO

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

Boiling Pt:B.P. Text:131-334 F
Vapor Density:>AIR
Spec Gravity:1.1
VOC Pounds/Gallon:338
VOC Grams/Liter:2.82
Evaporation Rate & Reference:SLOWER THAN ETHER
Solubility in Water:ESSENTIALLY NIL
Appearance and Odor:VISCOUS LIQUID WITH TYPICAL PAINT ODOR.

===== 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 AND CARBON DIOXIDE.
Conditions to Avoid Polymerization:WILL NOT OCCUR.

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

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

===== 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.

Disclaimer (provided with this information by the compiling agencies):
This information is formulated for use by elements of the Department
of Defense. The United S

tates 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.