

## **TT-E-508C, AMD1, 23690, YELLOW, 700Y101**

### **MSDS Number**

BXGYS

### **National Stock Number**

8010-00-664-6300

### **Product Name**

TT-E-508C, AMD1, 23690, YELLOW, 700Y101

### **Manufacturer**

GRIGGS PAINT

### **Product Identification**

Product ID:TT-E-508C, AMD1, 23690, YELLOW, 700Y101

MSDS Date:01/01/1994

FSC:8010

NIIN:00-664-6300

MSDS Number: BXGYS

### **Responsible Party**

GRIGGS PAINT

3602 S 16TH PLACE

PHOENIX , AZ 85040

US

Emergency Phone: 800-424-9300 CHEMTREC/602-243-3293

Info Phone: 602-243-3293

Preparer: ROBERT COMMISSO

Cage: DO312

### **Contractor**

GRIGGS PAINT

PHOENIX, AZ 85040-1319

US

602-243-3293

Cage: DO312

### **Ingredients**

MINERAL SPIRITS (VAPOR PRESSURE 2.0 MM HG @ 68F)

CAS: 8052-41-3

RTECS: WJ8925000

Fraction By Weight: 6.04%

OSHA PEL100 PPM

ACGIH TLV: 100 PPM

TITANIUM DIOXIDE

CAS: 13463-67-7

RTECS: XR2275000

Fraction By Weight: 20%

OSHA PEL15 MG/M3

ACGIH TLV: 5 MG/M3

MAGNESIUM SILICATE

CAS: 14807-96-6

RTECS: MW2700000

Fraction By Weight: 3.36%

ACGIH TLV: 2 MG/M3

ALIPHATIC HYDROCARBONS (STODDARD TYPE) (SARA III) (VAPOR

CAS: 8052-41-3

RTECS: WJ8925000

Fraction By Weight: 0.16%

OSHA PEL100 PPM

ACGIH TLV: 100 PPM

2.82 LB/GL (338 G/L)

RTECS: 9999999VO

## Hazards

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:EYE: DIRECT CONTACT OR WITH VAPORS MAY CAUSE IRRITATION. SKIN: PROLONGED/REPEATED CONTACT MAY CAUSE IRRITATION, DERMATITIS, DEFATTING. MAY BE ABSORBED THROUGH SKIN.

INHALATION: HIGH CONCENTRATIONS OF VAPORS MAY LEAD TO LUNG CHANGES, NAUSEA, VOMITING, COUGH, PULMONARY IRRITATION, CENTRAL NERVOUS SYSTEM DEPRESSION, \*\*

Effects of Overexposure:\*\* DROWSINESS, DIZZINESS, FATIGUE, FOLLOWED BY COMA. INGESTION: MAY CAUSE GASTROINTESTINAL DISTURBANCES.

ASPIRATION INTO LUNGS MAY CAUSE PNEUMONITIS, PULMONARY EDEMA AND HEMORRAGE.

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

First Aid:EYE: 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 SEEK MEDICAL AID. DO NOT INDUCE VOMITING. DO NOT ATTEMPT TO GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON.

## Fire Fighting

Flash Point Method:TCC

Flash Point:100F,38C

Autoignition Temp:Autoignition Temp Text:474F

Lower Limits:0.7%

Upper Limits:5.0%

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

Fire Fighting Procedures:APPROVED GAS MASK REQUIRED FOR FIRE FIGHTING PERSONNEL. WATER MAY BE INEFFECTIVE. USE WATER TO COOL CONTAINERS. IF 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

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

Handling and Storage Precautions:KEEP CONTAINERS CLOSED & UPRIGHT TO PREVENT LEAKAGE. AVOID FLAMES, WELDING, OPEN LIGHTS. AVOID BREATHING VAPOR & SPRAY MIST. AVOID SKIN & EYE CONTACT.

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

## Exposure Controls

Respiratory Protection:IF VENT DOES NOT MAINTAIN INHALATION EXPOSURES BELOW TLV(PEL), USE MSHA/NIOSH APPROVED UNITS PER CURRENT 29 CFR1910.134. FOLLOW MANUFACTURER'S INSTRUCTIONS/WARNINGS. IF WITHIN OSHA PROTECTION FACTOR, AIR PURIFYING OV/FILTER UNITS OK FOR USE

Ventilation:LOCAL AND MECHANICAL EXHAUST.

Protective Gloves:RUBBER GLOVES.

Eye Protection:SAFETY GLASSES WITH SIDE SHIELDS/GOGGLES

Other Protective Equipment:EYE BATH AND SAFETY SHOWER.

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

Supplemental Safety and Health

## Chemical Properties

Boiling Pt:B.P. Text:334 TO 370F

Vapor Density:>AIR

Spec Gravity:1.4

Viscosity:77-89 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:39.7

## Stability

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.

## Disposal

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

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