

## **G6003 ALUMIGRIP**

### **MSDS Number**

BKCNM

### **National Stock Number**

8010-00F015087

### **Product Name**

G6003 ALUMIGRIP

### **Manufacturer**

U S PAINT

### **Product Identification**

Product ID:G6003 ALUMIGRIP

MSDS Date:01/29/1990

FSC:8010

NIIN:00F015087

MSDS Number: BKCNM

### **Responsible Party**

U.S. PAINT

831 S. 21ST STREET

ST. LOUIS , MI 63103

Emergency Phone: (314) 621-0525

Info Phone: (314) 621-0525

Cage: 90688

### **Contractor**

US PAINT CORPORATION

ST LOUIS, MO 63103-3092

US

314-621-0525

Cage: 90608

### **Ingredients**

2-ETHOXYETHYL ACETATE (CELLOSOLVE ACETATE) (EGEEA)

CAS: 111-15-9

RTECS: KK8225000

Fraction By Weight: 16-27%

OSHA PELS,100 PPM

ACGIH TLV: S, 5 PPM; 9192

DIISOBUTYL KETONE

CAS: 108-83-8

RTECS: MJ5775000

Fraction By Weight: 2-4%

OSHA PEL50 PPM

ACGIH TLV: 25 PPM; 9293

PROPYLENEGLYCOL MONOMETHYL ETHER ACETATE,

CAS: 108-65-6

RTECS: AI8925000

Fraction By Weight: 5-21%

XYLENES (O-,M-,P- ISOMERS) (SARA III)

CAS: 1330-20-7

RTECS: ZE2100000

Fraction By Weight: 3-5%

OSHA PEL100 PPM/150 STEL

ACGIH TLV: 100 PPM/150STEL;9192

EPA Report Quantity: 1000 LBS

DOT Report Quantity: 1000 LBS

475-592 GMS/L.

RTECS: 9999999VO

## Hazards

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES  
Reports of Carcinogenicity:NTP:NO IARC:YES OSHA:NO  
Health Hazards Acute and Chronic:INHALATION: NASAL/RESPIRATORY IRRITATION, DIZZINESS, HEADACHE, UNCONSCIOUSNESS, EVEN ASPHYXIATION/TIGHTNESS IN THE CHEST. INGESTION: HARMFUL, BURNING SENSATION, SORE THROAT, ABDOMINAL PAIN, NAUSEA, VOMITING/DIARRHEA. SKIN: IRRITATION, DEFATTING, DERMATITIS. EYES: IRRITATION/REDNESS/BURNS/CORNEAL INJURY/BLURRED VISION.  
Explanation of Carcinogenicity:LIMITED EVIDENCE FOR THE CARCINOGENICITY OF CRYSTALLINE SILICA TO HUMANS.  
Effects of Overexposure:INHALATION: DISEASES OF THE LUNGS INJURY/DISEASE (SILICOSIS), FIBROSIS, LASSITUDE, LOSS OF APPETITE, CNS DEPRESSION, NARCOTIC EFFECTS, INJURY TO KIDNEYS/LIVERS, & COMA. REPEATED/PROLONGED OVEREXPOSURE TO SOLVENTS CAUSES PERMANENT BRAIN/NERVOUS SYSTEM DAMAGE. ASPIRATION INTO THE LUNGS CAN CAUSE PNEUMONITIS/FATAL.  
Medical Cond Aggravated by Exposure:BLOOD DISORDERS

## First Aid

First Aid:SKIN: WASH AREA THOROUGHLY W/SOAP & WATER. EYE: FLUSH W/LARGE AMOUNTS OF WATER FOR AT LEAST 15 MINS. INGESTION: DON'T INDUCE VOMITING. INHALATION: IF DIFFICULTY IN BREATHING, LEAVE THE AREA TO FRESH AIR. IF BREATHING CEASES, RESTORE USING APPROVED CPR TECHNIQUES. OBTAIN MEDICAL ATTENTION IN ALL CASES.

## Fire Fighting

Flash Point Method:TCC  
Flash Point:82F  
Lower Limits:0.8%  
Extinguishing Media:CO2, DRY CHEMICAL, FOAM OR OTHER METHOD FOR CLASS B FIRES.  
Fire Fighting Procedures:SCBA W/FULL FACEPIECE OPERATED IN PRESSURE-DEMAND OR OTHER POSITIVE PRESSURE MODE.  
Unusual Fire/Explosion Hazard:VAPORS MAY IGNITE EXPLOSIVELY, MAY SPREAD LONG DISTANCES, BEYOND CLOSED DOORS/FLASH BACK. CLOSED CONTAINER MAY EXPLODE WHEN EXPOSED TO EXTREME HEAT.

## Accidental Release

Spill Release Procedures:ABSORB ON INERT MATERIAL SUCH AS PAPER,

VERMICULITE, FLOOR ABSORBENT, & TRANSFER TO HOOD. STOP SPILL AT SOURCE. CONTAIN AREA OF SPILL TO PREVENT SPREADING, PUMP LIQUID TO SALVAGE TANK. PREVENT RUN-OFF TO SEWERS, STREAMS, OR OTHER BODIES OF WATER.

## Handling

Handling and Storage Precautions: DON'T INCINERATE CLOSED CONTAINERS. DON'T BREATHE VAPORS, SPRAY MISTS, OR SANDING DUSTS. DON'T GET IN EYES, ON SKIN/CLOTHING.  
Other Precautions: KEEP CONTAINER CLOSED TIGHT/UPRIGHT TO PREVENT LEAKAGE. KEEP CONTAINER CLOSED WHEN NOT IN USE. DON'T STORE >120F. CONTAINERS OF THIS MATERIAL MAY BE HAZARDOUS WHEN EMPTIED BECAUSE THEY RETAIN PRODUCT RESIDUE (VAPOR/LIQUID/SOLID).

## Exposure Controls

Respiratory Protection: WEAR APPROPRIATE, PROPERLY FITTED RESPIRATOR (NIOSH/MSHA APPROVED) DURING/AFTER APPLICATION UNLESS AIR MONITORING DEMONSTRATES VAPOR/MIST. ENGINEERING OR ADMINISTRATIVE CONTROLS SHOULD BE IMPLEMENTED TO REDUCE EXPOSURE.  
Ventilation: PROVIDE SUFFICIENT MECHANICAL/LOCAL EXHAUST VENTILATION TO KEEP Protective Gloves: SOLVENT IMPERMEABLE  
Eye Protection: SAFETY GLASSES W/SPLASH GUARDS  
Other Protective Equipment: CLOTHING, & BOOTS  
Work Hygienic Practices: REMOVE/WASH SOILED CLOTHING BEFORE REUSE.  
Supplemental Safety and Health  
THIS MATERIAL DOESN'T CONTAIN INTENTIONALLY ADDED INGREDIENTS WHICH ARE BASED ON COMPOUNDS OF ANTIMONY, ARSENIC, CADMIUM, LEAD, MERCURY, SELENIUM, OR WATER SOLUBLE BARIUM. THIS PRODUCT CONTAINS A CHEMICAL KNOWN BY THE STATE OF CALIFORNIA TO CAUSE CANCER, BIRTH DEFECTS OR REPRODUCTIVE HARM. WT/GAL: 8.70-11.42 LBS.

## Chemical Properties

Boiling Pt: B.P. Text: 278-343F  
Vapor Density: >AIR  
Evaporation Rate & Reference: SLOWER THAN ETHER  
Percent Volatiles by Volume: 50-63%

## Stability

Stability Indicator/Materials to Avoid: YES  
OXIDIZING MATERIALS  
Stability Condition to Avoid: PILOT LIGHT/SOURCES OF IGNITION/HEATERS/FANS/OTHER NON-EXPLOSION-PROOF ELECTRICAL EQUIPMENT/EXCESSIVE HEAT/SPARKS/FLAME.  
Hazardous Decomposition Products: CO, CO<sub>2</sub>, TOXIC FUMES

## Disposal

Waste Disposal Methods: ALLOW VOLATILE PORTION TO EVAPORATE IN HOOD BEING SURE TO ALLOW SUFFICIENT TIME FOR VAPORS TO COMPLETELY CLEAR HOOD DUCT WORK. DISPOSE OF CONTAMINATED ABSORBENT, CONTAINER & UNUSED CONTENTS IN ACCORDANCE W/LOCAL, STATE, & FEDERAL REGULATIONS.

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