

## **G & H LINES -LEAD FREE ALUMIGRIP**

### **MSDS Number**

CCFQN

### **National Stock Number**

8010-00F051741

### **Product Name**

G & H LINES -LEAD FREE ALUMIGRIP

### **Manufacturer**

US PAINT CORP (FORMERLY GROU GROUP INC)

### **Product Identification**

Product ID:G & H LINES -LEAD FREE ALUMIGRIP

MSDS Date:11/14/1990

FSC:8010

NIIN:00F051741

MSDS Number: CCFQN

### **Responsible Party**

US PAINT CORPORATION (FORMERLY GROU GROUP INC)

831 S 21ST ST

ST LOUIS , MO 63103-3043

US

Emergency Phone: 314-621-0525/202-483-7616

Info Phone: 314-621-0525/202-483-7616

Cage: EO831

### **Contractor**

US PAINT CORPORATION

ST LOUIS, MO 63103-3092

US

314-621-0525

Cage: EO831

### **Ingredients**

CELLOSOLVE ACETATE (ETHYLENE GLYCOL ETHYL ETHER ACETATE),

CAS: 111-15-9

RTECS: KK8225000

Fraction By Weight: 16-27%

OSHA PEL100 PPM

ACGIH TLV: 5 PPM SKIN

DIISOBUTYL KETONE

CAS: 108-83-8

RTECS: MJ5775000

Fraction By Weight: 2-4%

OSHA PEL50 PPM

ACGIH TLV: 145 MG/CUM

PROPYLENEGLYCOL MONOMETHYL ETHER ACETATE,

CAS: 108-65-6

RTECS: AI8925000

Fraction By Weight: 5-21%

XYLENE, DIMETHYLBENZENE, XYLOL (IARC - GROUP 3) \*96-3\*

CAS: 1330-20-7

RTECS: ZE2100000

Fraction By Weight: 3-5%

OSHA PEL100 PPM

ACGIH TLV: 100 PPM, SKIN

EPA Report Quantity: 1000 LBS

DOT Report Quantity: 1000 LBS

475-592 GM/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:EYES: IRRITATION. SKIN: IRRITATION, DERMATITIS. INHALATION: IRRITATION TO NASAL & RESPIRATORY, ASPHYXIATION. INGESTION: HARMFUL. OVEREXPOSURE MAY CAUSE LUNG DISEASES, IRRITATION TO MUCOUS MEMBRANES, CNS DEPRESSION, HEMORRHAGES INTO VARIOUS VITAL ORGANS.

Explanation of Carcinogenicity:NONE

Effects of Overexposure:IRRITATION, REDNESS, TEARING, BLURRED VISION, DEFATTING, DIZZINESS, WEAKNESS, FATIGUE, NAUSEA, HEADACHE, UNCONSCIOUSNESS, CHEST TIGHTNESS, BURNING SENSATION, SORE THROAT, ABDOMINAL PAIN, VOMITING, DIARRHEA. OVEREXPOSURE: IRRITATION, NARCOTIC EFFECTS, KIDNEY, LIVER & LUNG INJURY, CORNEAL EFFECTS.

## First Aid

First Aid:SKIN: WASH W/SOAP & WATER. EYES: WASH W/WATER FOR 15 MINS.

INGESTION: DON'T INDUCE VOMITING. ASPIRATION HAZARD. INHALATION: REMOVE TO FRESH AIR. GIVE CPR IF NEEDED. OBTAIN MEDICAL ATTENTION IN ALL CASES.

## Fire Fighting

Flash Point Method:TCC

Flash Point:82F

Lower Limits:1.1

Upper Limits:7

Extinguishing Media:DRY CHEMICAL/FOAM.

Fire Fighting Procedures:WEAR SCBA W/FULL FACEPIECE OPERATED IN PRESSURE-DEMAND/POSITIVE PRESSURE MODE. CLOSED CONTAINERS MAY EXPLODE WHEN EXPOSED TO EXTREME HEAT.

Unusual Fire/Explosion Hazard:KEEP FROM HEAT & OTHER IGNITION SOURCES. VAPORS MAY IGNITE EXPLOSIVELY, SPREAD LONG DISTANCES & BEYOND CLOSED DOORS. MAINTAIN A CONTINUOUS FLOW OF FRESH AIR.

## Accidental Release

Spill Release Procedures:SMALL: ABSORB ON INERT MATERIAL & TRANSFER TO HOOD. LARGE: ELIMINATE IGNITION SOURCES. STOP SOURCE. CONTAIN & PUMP TO SALVAGE TANK. REMAINING LIQUID MAY BE ABSORBED W/INERT

MATERIAL & SHOVELED INTO CONTAINERS W/NON-SPARKING TOOLS. (SEE SUPP)

## Handling

Handling and Storage Precautions:KEEP CLOSURE TIGHT & UPRIGHT. KEEP CONTAINER CLOSED WHEN NOT IN USE. DON'T STORE >120F/TRANSFER TO BOTTLES/UNLABELED CONTAINERS.  
Other Precautions:CONTAINERS MAY BE HAZARDOUS WHEN EMPTIED, THEY MAY CONTAIN PRODUCT RESIDUES. PRODUCT MUST BE BLENDED W/OTHER PRODUCTS PRIOR TO USE. READ WARNINGS & LABELS. DON'T GET IN EYES, ON SKIN/CLOTHING, DON'T BREATHE VAPORS. FOR INDUSTRIAL USE ONLY.

## Exposure Controls

Respiratory Protection:WEAR APPROPRIATE, PROPERLY FITTED RESPIRATOR (NIOSH/MSHA APPROVED), DURING & AFTER APPLICATION UNLESS AIR MONITORING DEMONSTRATES VAPOR, MIST & PARTICULATE LEVELS ARE BELOW APPLICABLE LIMITS.  
Ventilation:GENERAL/LOCAL EXHAUST VENTILATION TO MAINTAIN EXPOSURE BELOW TLVS.  
Protective Gloves:SOLVENT IMPERMEABLE  
Eye Protection:SOLVENT RESISTANT EYEWEAR W/SPLASH GUARD  
Other Protective Equipment:SOLVENT IMPERMEABLE CLOTHING & BOOTS.  
Work Hygienic Practices:REMOVE/LAUNDER CONTAMINATED CLOTHING BEFORE REUSE.  
Supplemental Safety and Health  
MATERIALS TO AVOID CONT'D: NITRIC ACID. SPILLS CONT'D: PREVENT RUNOFF TO SEWER/OTHER BODIES OF WATER. DON'T INCINERATE CLOSED CONTAINERS.

## Chemical Properties

Boiling Pt:B.P. Text:278-343F  
Vapor Density:>1  
Spec Gravity:1.05-1.37  
Evaporation Rate & Reference:SLOWER THAN ETHER  
Appearance and Odor:LIQUID W/SOLVENT ODOR.  
Percent Volatiles by Volume:50-63

## Stability

Stability Indicator/Materials to Avoid:YES  
OXIDIZING MATERIALS, POTASSIUM-TERT-BUTOXIDE, PERMANGENATE, CHLOROFORM, CHLOROSULFONIC ACID, HYDROGEN PEROXIDE (SUPP)  
Stability Condition to Avoid:HEAT, SPARKS, FLAME & OTHER IGNITION SOURCES, ELECTRICAL EQUIPMENT, TEMP >120F.  
Hazardous Decomposition Products:CO, CO2. HEATED: TOXIC FUMES

## Disposal

Waste Disposal Methods:ALLOW VOLATILE PORTION TO EVAPORATE IN HOOD BEING SURE TO ALLOW TIME FOR VAPORS TO COMPLETELY CLEAR HOOD DUCT WORK. DISPOSE OF CONTAMINATED ABSORBENT, CONTAINER & UNUSED CONTENTS IAW/FEDERAL, STATE & LOCAL REGULATIONS. FLAMMABLE LIQUID, UN1263.

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