

KILGORE CORPORATION -- FLARE AERIAL UN0093 1.3G (MJU-7/B) -- 1370-01-038-5111

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

Product ID:FLARE AERIAL UN0093 1.3G (MJU-7/B)

MSDS Date:03/19/1991

FSC:1370

NIIN:01-038-5111

MSDS Number: BQXVR

=== Responsible Party ===

Company Name:KILGORE CORPORATION

Address:BRADFORD ROAD

City:TOONE

State:TN

ZIP:38381

Country:US

Info Phone Num:901-658-5231

Emergency Phone Num:800-5

35-5053

CAGE:MO686

=== Contractor Identification ===

Company Name:KILGORE CORP

Address:KILGORE DR

Box:City:TOONE

State:TN

ZIP:38381-5000

Country:US

Phone:901-658-5231/800-535-5053

CAGE:75324

Company Name:KILGORE CORPORATION

Address:BRADFORD ROAD

Box:City:TOONE

State:TN

ZIP:38381

Country:US

Phone:901-658-5231

CAGE:MO686

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

Ingred Name:MAGNESIUM

CAS:7439-95-4

RTECS #:OM2100000

Other REC Limits:NONE RECOMMENDED

Ingred Name:TEFLON

RESIN  
CAS:25101-45-5  
Other REC Limits:NONE RECOMMENDED

Ingred Name:VITON A COPOLYMER (FLUORINATED SYNTHETIC RUBBER)  
CAS:9011-17-0  
Other REC Limits:NONE RECOMMENDED

Ingred Name:HYCAR RUBBER  
Other REC Limits:NONE RECOMMENDED

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

LD50 LC50 Mixture:NOT KNOWN  
Routes of Entry: Inhalation:NO Skin:NO Ingestion:NO  
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:NOT KNOWN  
Explanation of Carcinogenic  
ity:NONE  
Effects of Overexposure:NOT KNOWN  
Medical Cond Aggravated by Exposure:NOT KNOWN

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

First Aid:EYES:FLUSH WITH LARGE AMOUNTS OF WATER FOR AT LEAST 15  
MINUTES .

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

Flash Point:NOT KNOWN  
Autoignition Temp:Autoignition Temp Text:>400F  
Lower Limits:NOT KNOWN  
Upper Limits:NOT KNOWN  
Extinguishing Media:WATER MAY BE USED.DO NOT APPROACH CLOSER THAN 2500  
FT.  
Fire Fighting Procedures:WEAR SELF-CONTAINED BREATHING APPARATUS (SCBA)  
AND FULL TURNOUT GEAR .  
Unusual Fire/Explosion Hazard:NOT KNOWN

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

Spill Release Procedures:HANDLE CAREFULLY TO AVOID IGNITION OF UNITS.DO  
NOT SMOKE IN AREA.  
Neutralizing Agent:NOT KNOWN

===== Handling and Storage =====

Handling and Storage Precautions:STORE IN A COOL,DRY AREA.  
Other Precautions:KEEP AWAY FROM

OPEN FLAMES OR FLAME PRODUCING  
SOURCES.UNITS SHOULD BE STORED AND HANDLED IN ACCORDANCE WITH  
REGULATIONS GOVERNING CLASS B EXPLOSIVES.

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

Respiratory Protection:CONTACT LOCAL SAFETY/INDUSTRIAL HYGIENE OFFICE  
TO DETERMINE IF RESPIRATORY PROTECTION IS REQUIRED .  
Ventilation:CONTACT LOCAL SAFETY/INDUSTRIAL HYGIENE OFFICE TO DETERMINE  
IF LOCAL EXHAUST VENTILATION IS NEEDED .  
Protective Gloves:NOT KNOWN  
Eye Protection:  
NOT KNOWN  
Other Protective Equipment:NOT KNOWN  
Work Hygienic Practices:NOT KNOWN  
Supplemental Safety and Health  
DO NOT BREATH HAZARDOUS DECOMPOSITION PRODUCTS.

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

Boiling Pt:B.P. Text:NOT KNOWN  
Melt/Freeze Pt:M.P/F.P Text:NOT KNOWN  
Decomp Temp:Decomp Text:NOT KNOWN  
Vapor Pres:NOT KNOWN  
Vapor Density:NOT KNOWN  
Spec Gravity:NOT KNOWN  
Evaporation Rate & Reference:NOT KNOWN  
Solubility in Water:NOT KNOWN  
Appearance and Odor:NOT K  
NOWN

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

Stability Indicator/Materials to Avoid:YES  
STORE IAW DOD HAZARD CLASS 1.4S,FLARES,AERIAL,UN0404 MILITARY QUANTITY  
DISTANCE CLASS AND STORAGE COMPATIBILITY GROUP.  
Stability Condition to Avoid:OPEN FLAMES,FLAME PRODUCING SOURCES.  
Hazardous Decomposition Products:TOXIC PRODUCTS  
Conditions to Avoid Polymerization:WILL NOT OCCUR.

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

Waste Disposal Methods:D

DISPOSAL MUST BE IN ACCORDANCE WITH  
FEDERAL, STATE, AND LOCAL REGULATIONS. COORDINATE WITH SUPPORTING  
INSTALLATION AND/OR MACOM ENVIRONMENTAL OFFICE PRIOR TO DISPOSAL  
. OPEN PIT BURNING.

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