

KILGORE CORPORATION -- FLARE AERIAL UN0093 1.3G (MJU-7/B) -- 1370-01-187-8390

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

MSDS Date:03/19/1991

FSC:1370

NIIN:01-187-8390

MSDS Number: BQXXD

=== 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

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Composition/Information on Ingredients  
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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

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===== 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 Carcinogenicity:NONE  
Effects of Overexposure:NOT KNOWN  
Medical Cond Aggravated by Exposure:NOT KNOWN

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

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

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===== 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

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

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

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===== 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 BREATHE 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 KNOWN

===== 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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