

KILGORE CORPORATION -- FLARE AERIAL UN0093 1.3G (MJU-7A/B) -- 1370-01-296-8395

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

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

MSDS Date:03/19/1991

FSC:1370

NIIN:01-296-8395

MSDS Number: BQXYG

=== 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:80

0-535-5053

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:TEFL

ON 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 Carcinogenicity: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 FR

OM 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 Method

s: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.

Disclaimer (provided with this information by the compiling agencies):  
This information is formulated for use by elements of the Department  
of Defense. The United States of America in no manner whatsoever,  
expressly or implied, warrants this information to be accurate and  
disclaims all liability  
for its use. Any person utilizing this  
document should seek competent professional advice to verify and  
assume responsibility for the suitability of this information to their  
particular situation.