

KILGORE CORP -- MK13 MOD O DAY/NIGHT SIGNAL -- 1370-00-309-5028

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Product Identification
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Product ID:MK13 MOD O DAY/NIGHT SIGNAL

MSDS Date:04/30/1992

FSC:1370

NIIN:00-309-5028

MSDS Number: BWXRB

=== Responsible Party ===

Company Name:KILGORE CORP

Address:BRADFORD RD

City:TOONE

State:TN

ZIP:38381-5000

Country:US

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

Emergency Phone Num:901-658-5231/800

-535-5053

CAGE:75324

=== 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

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Composition/Information on Ingredients
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Ingred Name:AMORPHOUS SILICA, AMORPHOUS-DIATOMACEOUS EARTH

CAS:61790-53-2

RTECS #:HL8600000

Other REC Limits:20 MCCPF (MSHA)

ACGIH TLV:10 MG/CUM DUST

Ingred Name:C.I. SOLVENT RED 111

CAS:82-38-2

Ingred Name:POTASSIUM CHLORATE

CAS:3811

-04-9
RTECS #:FO0350000

Ingred Name:SUCROSE
CAS:57-50-1
RTECS #:WN6500000
ACGIH TLV:10 MG/CUM

Ingred Name:1-XYLYLAZO-2-NAPHTHOL, SCARLET DYE (SUSPECTED ANIMAL
CARCINOGEN BY IARC - GROUP 3) *95-1*
CAS:3118-97-6
RTECS #:QL5850000

Ingred Name:GRAPHITE
CAS:7782-42-5
RTECS #:MD9659600
Other REC Limits:2.5MG/CUM
ACGIH TLV:2 MG/CUM RESP IC

Ingred Name:STRONTIUM (II) NITRATE (1:2); NITRIC ACID, STRONTIUM SALT
CAS:10042-76-9
RTECS #:WK9800000

Ingred Name:POTASSIUM PERCHLORATE
CAS:7778-74-7
RTE
CS #:SC9700000

Ingred Name:MAGNESIUM
CAS:7439-95-4
RTECS #:OM2100000

Ingred Name:GILSONITE
CAS:12002-43-6
RTECS #:LY9148000

Ingred Name:CHLOROETHYLENE POLYMER, POLYVINYLCHLORIDE, POLYVINYL
CHLORIDE
CAS:9002-86-2
RTECS #:KV0350000

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

Routes of Entry: Inhalation:NO Skin:NO Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Explanation of Carcinogenicity:NONE

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

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First Aid:OBTAIN MEDICAL ATTENTION IN ALL CASES.

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

Extinguishing Media:LARGE VOLUMES OF WATER

Fire Fighting Procedures:DON'T TRY TO SMOTHER/USE DRY CHEMICAL EXTINGUISHERS. MATERIAL CONTAINS ITS OWN OXYGEN TO MAINTAIN BURNING.

Unusual Fire/Explosion Hazard:FLARE WILL BURN W/INTENSE HEAT WHEN EXPOSED TO FIRE. KEEP AWAY FROM FLAME/FLAME PRODUCING SOURCES. AUTO-IGNITION TEMP >350F.

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

Spill Release Procedures:EXPLOSIVE COMPOSITION IS SEALED WITHIN UNIT. IF MATERIAL IS SPILLED FROM UNIT, IT SHOULD BE SWEEPED UP & BURNED BY TRAINED PERSONNEL.

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

Handling and Storage Precautions:STORE IN A COOL, DRY AREA AWAY FROM DANGER OF SPARK/FLAMES. UNITS SHOULD BE HANDLED IN ACCORDANCE W/REGULATIONS GOVERNING CLASS C EXPLOSIVES

===== Exposure C
ontrols/Personal Protection =====

Supplemental Safety and Health

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

Stability Indicator/Materials to Avoid:YES

FUEL OILS

Stability Condition to Avoid:SPARKS, HIGH HEAT/OPEN FLAME/IGNITION SOURCES

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

Waste Disposal Methods:DON'T LANDFILL. OPEN BURNING AT A PERMITTED TREATMENT FACILITY IN ACCORDANCE W/LOCAL, STATE & FEDERAL REGULATIONS.

Discl

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