



## **FUSEE, 4.1-NA1325-FLAMMABLE SOLID**

### **MSDS Number**

BSVHV

### **National Stock Number**

1377-00N048252

### **Product Name**

FUSEE, 4.1-NA1325-FLAMMABLE SOLID

### **Manufacturer**

STANDARD FUSEE CORP

### **Product Identification**

Product ID:FUSEE, 4.1-NA1325-FLAMMABLE SOLID

MSDS Date:10/05/1989

FSC:1377

NIIN:00N048252

MSDS Number: BSVHV

### **Responsible Party**

STANDARD FUSEE CORP

RT 33 SAINT MICHAELS RD

EASTON , MD 21601

US

Emergency Phone: 410-822-0318

Info Phone: 410-822-0318

Cage: 16186

### **Contractor**

STANDARD FUSEE CORPORATION

1047

EASTON, MD 21601

US

800-637-7807

Cage: 16186

### **Ingredients**

MINERAL OIL, PETROLEUM DISTILLATES, HYDROTREATED (SEV)

CAS: 64742-53-6

RTECS: PY8036001

Fraction By Weight: 3.1%

OSHA PELN/K

ACGIH TLV: N/K

2)

CAS: 10042-76-9

RTECS: WK9800000

Fraction By Weight: 72%

OSHA PELN/K



ACGIH TLV: N/K

1); (POTASSIUM

CAS: 7778-74-7

RTECS: SC9700000

Fraction By Weight: 5.5%

OSHA PEL15MG/M3 TDUST,5RDUST

ACGIH TLV: 10 MG/M3 TDUST

SULFUR; (SULFUR OIL)

CAS: 7704-34-9

RTECS: WS4250000

Fraction By Weight: 10.6%

OSHA PELN/K

ACGIH TLV: N/K

## Hazards

LD50 LC50 Mixture:NONE SPECIFIED BY MANUFACTURER.

Routes of Entry: Inhalation:YES Skin:NO Ingestion:NO

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:ALL CHEM COMPOSITION IS CONTAINED IN A WAXED PAPER TUBE. NONE IS EXPECTED. ACUTE: TUBE CONTENTS ARE

CORROSIVE TO EYES & IRRITATING TO RESPIRATORY TRACT. INHAL

COMBUSTION PRODS WILL IRRITATE EYES, MUCO US MEMBRANES, LUNGS.

CHRONIC: NONE EXPECTED FROM PROPER USE. THIS PROD SHOULD BE USED

OUTDOORS ONLY.(EFTS OF OVEREXP)

Explanation of Carcinogenicity:NOT RELEVANT

Effects of Overexposure:COUGHING AND WATERING OF EYES FROM INHALATION OF COMBUSTION PRODUCTS.

Medical Cond Aggravated by Exposure:NONE KNOWN.

## First Aid

First Aid:SKIN: FLUSH WITH WATER FOR 15 MINUTES. EYES: FLUSH W/WATER FOR AT LEAST 15 MINUTES. INGEST: DRINK LARGE QTY OF WATER, INDUCE VOMITING BY STICKING FINGER DOWN THROAT. INHAL: REMOVE TO FRESH AIR. CALL A PHYSICIAN.

## Fire Fighting

Flash Point:350F,177C

Extinguishing Media:WATER, SAND.

Fire Fighting Procedures:NIOSH/MSHA APPRVD SCBA & FULL PROT EQUIP.

SUFFOCATION TECH WILL NOT BE EFTIVE-DEVICE CNTNS ITS OWN OXYGEN.

Unusual Fire/Explosion Hazard:BURN VIGOROUSLY, BUT THERE IS NO THREAT OF MASS EXPLOSION. AVOID HIGH HEAT.

## Accidental Release

Spill Release Procedures:AVOID OPEN FLAMES/REMOVE ALL SOURCES OF IGNIT.

MATL MAY BE SAFELY PICKED UP/SWEPT UP. FOR ADDED MEASURE OF PROT, WEAR NIOSH/MSHA APPRVD DUST RESP, GOGGS, COVERALLS, IMPERVIOUS GLOVES & BOOTS. CLEAN UP IN A MANNER TO MINIMIZE CNTAM W/ORG (SUPDAT)

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

## Handling

Handling and Storage Precautions:KEEP IN DRY PLACE, AWAY FROM SOURCES OF IGNIT. AVOID OPEN FLAMES & TEMPS ABOVE 300F.

Other Precautions:EXERCISE CAUTION WHEN USING A FUSE, SINCE MOLTEN FLECKS MAY BE EMITTED. DO NOT POINT AN IGNITED FUSE TOWARD



FACE/BODY. USE ONLY OUTDOORS. KEEP OUT OF REACH OF CHILDREN.  
FLAMMABLE SOLID.

## Exposure Controls

Respiratory Protection:USE ONLY OUTDOORS. AVOID BREATHING COMBUSTION FUMES. USE NIOSH/MSHA APPROVED RESPIRATOR APPROPRIATE FOR EXPOSURE OF CONCERN .  
Protective Gloves:IMPERVIOUS GLOVES .  
Eye Protection:ANSI APPROVD CHEM WORKERS GOGGS .  
Other Protective Equipment:NONE REQUIRED-ALWAYS POINT BURNING FUSE AWAY FROM BODY. EMERGENCY EYEWASH AND DELUGE SHOWER .  
Work Hygienic Practices:UPON CONTACT WITH POWDER CONTENTS, WASH SKIN/EYES W/WATER. USE DEVICE OUTDOORS ONLY.  
Supplemental Safety and Health  
APPEAR:ODOR: SULFUR ODOR. SPILL PROC: MATL. PLACE IN A FRESH CONTAINER/ISOLATE, DO NOT SEAL CONTAINER.

## Chemical Properties

HCC:F8  
Solubility in Water:PARTLY  
Appearance and Odor:ELONGATED RED WAX PAPER TUBE CONTAINING WHITISH-YELLOW POWDER MIXT W/A (SUPDAT)

## Stability

Stability Indicator/Materials to Avoid:YES  
STRONG OXIDIZERS, I.E CHLORATE SALTS.  
Stability Condition to Avoid:OPEN FLAMES: TEMPERATURES >300F. IGNITION SOURCES OF ANY KIND.  
Hazardous Decomposition Products:SULFUR DIOXIDE, NITROGEN OXIDES, CARBON MONOXIDE MAY FORM UPON BURNING.

## Disposal

Waste Disposal Methods:BURNING IS PREFERRED, IN COMPLIANCE WITH STATE AND LOCAL REGS. CONSULT APPROPRIATE FEDERAL, STATE, AND LOCAL REGULATORY AGENCIES FOR PROPER DISPOSAL PROCEDURES.

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