

## **HI-MELT 4037, 26M68-372**

### **MSDS Number**

BKMZJ

### **National Stock Number**

9150-01-315-9318

### **Product Name**

HI-MELT 4037, 26M68-372

### **Manufacturer**

AMERICAN OIL AND SUPPLY CO

### **Product Identification**

Product ID:HI-MELT 4037, 26M68-372

MSDS Date:07/01/1990

FSC:9150

NIIN:01-315-9318

MSDS Number: BKMZJ

### **Responsible Party**

AMERICAN OIL AND SUPPLY CO

239 WILSON AVE

NEWARK , NJ 07105-3824

US

Emergency Phone: 201-589-0250

Info Phone: 201-465-5083

Preparer: LAB MANAGER

Cage: 92895

### **Contractor**

AMERICAN OIL AND SUPPLY CO

NEWARK, NJ 07105-3824

US

201-589-0250

Cage: 92895

### **Ingredients**

BARIUM TALLOW FATTY ACID COMPLEX

CAS: 68201-19-4

Fraction By Weight:

MINERAL OIL, PETROLEUM DISTILLATES, HYDROTREATED HEAVY

CAS: 64742-52-5

RTECS: PY8035000

Fraction By Weight: >80%

### **Hazards**

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

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

Health Hazards Acute and Chronic:MILD EYE IRRITATION, MILD SKIN  
IRRITATION, NOT NORMALLY AN INHALATION HAZARD, GASTROINTESTINAL  
IRRITATION

Explanation of Carcinogenicity:PRODUCT CONTAINS NO INGREDIENTS

CURRENTLY CLASSIFIED AS CARCINOGENIC BY NTP, IARC OR OSHA.  
Effects of Overexposure:MILD EYE IRRITATION, MILD SKIN IRRITATION,  
NAUSEA, VOMITING, DIARRHEA, GASTROINTESTINAL IRRITATION  
Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

## First Aid

First Aid:SKIN: WASH EXPOSED AREA WITH SOAP AND WATER. REMOVE  
CONTAMINATED CLOTHING. LAUNDRER PRIOR TO REUSE. EYES: FLUSH WITH  
LARGE AMOUNTS OF WATER. GET MEDICAL ATTENTION. INGESTION: CONTACT A  
PHYSICIAN FOR DIRECTIONS. NEVER GIVE ANYTHING BY MOUTH TO AN  
UNCONSCIOUS PERSON. INHALATION: CAN NOT NORMALLY OCCUR.

## Fire Fighting

Flash Point Method:COC  
Flash Point:350F,177C  
Lower Limits:NONFLAMMABLE  
Upper Limits:NONFLAMMABLE  
Extinguishing Media:FOAM, CARBON DIOXIDE, DRY CHEMICAL, WATER FOG, SAND  
OR EARTH  
Fire Fighting Procedures:WATER MAY CAUSE FROTHING  
Unusual Fire/Explosion Hazard:NONE SPECIFIED BY MANUFACTURER.

## Accidental Release

Spill Release Procedures:ELIMINATE ALL SOURCES OF IGNITION. PROVIDE  
ADEQUATE VENTILATION. RECOVER FREE GREASE. ADD ABSORBENT TO SPILL  
AREA. COLLECT ABSORBENT. KEEP PRODUCT OUT OF WATERWAYS.  
Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

## Handling

Handling and Storage Precautions:MINIMIZE SKIN CONTACT WITH ALL  
LUBRICANTS  
Other Precautions:NONE SPECIFIED BY MANUFACTURER.

## Exposure Controls

Respiratory Protection:NONE NORMALLY NEEDED  
Ventilation:GENERAL (MECHANICAL) VENTILATION SHOULD BE SUFFICIENT.  
Protective Gloves:NEOPRENE  
Eye Protection:SAFETY GLASSES  
Other Protective Equipment:EMERGENCY EYEWASH AND SAFETY SHOWER  
Work Hygienic Practices:WASH WITH SOAP AND WATER AFTER HANDLING PRODUCT  
AND BEFORE EATING DRINKING OR SMOKING.  
Supplemental Safety and Health  
NONE SPECIFIED BY MANUFACTURER.

## Chemical Properties

HCC:V6  
Boiling Pt:B.P. Text:>700F,>371C  
Melt/Freeze Pt:M.P/F.P Text:400F,204C  
Vapor Pres:NOT GIVEN  
Vapor Density:NOT GIVEN  
Spec Gravity:0.900  
Evaporation Rate & Reference:NOT GIVEN  
Solubility in Water:PARTIAL  
Appearance and Odor:FIBER/SEMI-SOLID  
Percent Volatiles by Volume:NIL

## Stability

Stability Indicator/Materials to Avoid:YES  
STRONG OXIDANTS LIKE CHLORINE AND OXYGEN, STRONG ACIDS OR ALKALIES  
Stability Condition to Avoid:NONE SPECIFIED BY MANUFACTURER.  
Hazardous Decomposition Products:CARBON DIOXIDE, CARBON MONOXIDE,  
PETROLEUM HYDROCARBONS

## Disposal

Waste Disposal Methods:INCINERATE ABSORBED MATERIAL/WASTE MATERIAL OR  
DISPOSE OF IN ACCORDANCE WITH YOUR LOCAL, STATE AND FEDERAL  
REGULATIONS GOVERNING YOUR OPERATION.

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.