

## **METHYL PALMITATE 97%, 30993-1**

### **MSDS Number**

BLBSW

### **National Stock Number**

6810-00N016656

### **Product Name**

METHYL PALMITATE 97%, 30993-1

### **Manufacturer**

ALDRICH CHEMICAL COMPANY

### **Product Identification**

Product ID:METHYL PALMITATE 97%, 30993-1

MSDS Date:02/28/1991

FSC:6810

NIIN:00N016656

MSDS Number: BLBSW

### **Responsible Party**

ALDRICH CHEMICAL COMPANY

MILWAUKEE , WI 53201

US

Emergency Phone: 414-273-3850

Info Phone: 414-273-3850

Cage: 60928

### **Contractor**

ALDRICH CHEMICAL CO INC

355

MILWAUKEE, WI 53233

US

414-273-3850

Cage: 60928

### **Ingredients**

METHYL PALMITATE

CAS: 112-39-0

Fraction By Weight: 97%

### **Hazards**

LD50 LC50 Mixture:NONE SPECIFIED BY MANUFACTURER.

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES

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

Health Hazards Acute and Chronic:SKIN/EYE:MAY CAUSE IRRITATION. MAY BE HARMFUL BY INHALATION, INGESTION, OR SKIN ABSORPTION.

Explanation of Carcinogenicity:NOT RELEVANT.

Effects of Overexposure:NONE SPECIFIED BY MANUFACTURER.

Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

### **First Aid**

First Aid:EYE:IMMEDIATELY FLUSH W/COPIOUS AMOUNTS OF WATER FOR AT LEAST 15 MINUTES. SKIN:IMMEDIATELY WASH W/SOAP AND COPIOUS AMOUNTS OF WATER. INHAL:REMOVE TO FRESH AIR. IF NOT BREATHING GIVE ARTIFICIAL RESPIRATION. IF BREATHING IS DIFFICULT, GIVE OXYGEN. INGEST:WASH

OUT MOUTH W/WATER PROVIDED PERSON IS CONSCIOUS. CALL MD. WASH CONTAMINATED CLOTHING BEFORE REUSE.

## Fire Fighting

Flash Point:>230F,>110C

Extinguishing Media:WATER SPRAY, CARBON DIOXIDE, DRY CHEMICAL POWDER, ALCOHOL OR POLYMER FOAM.

Fire Fighting Procedures:WEAR NIOSH/MSHA APPROVED SCBA AND PROTECTIVE CLOTHING TO PREVENT CONTACT WITH SKIN AND EYES.

Unusual Fire/Explosion Hazard:NONE SPECIFIED BY MANUFACTURER.

## Accidental Release

Spill Release Procedures:WEAR NIOSH/MSHA APPROVED RESPIRATOR, CHEMICAL SAFETY GOGGLES, RUBBER BOOTS AND HEAVY RUBBER GLOVES. ABSORB ON SAND OR VERMICULITE AND PLACE IN CLOSED CONTAINERS FOR DISPOSAL. VENTILATE AREA AND WASH S PILL SITE AFTER MATERIAL PICKUP IS COMPLETE.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

## Handling

Handling and Storage Precautions:KEEP TIGHTLY CLOSED. STORE IN A COOL, DRY PLACE.

Other Precautions:AVOID INHALATION. AVOID CONTACT W/EYES, SKIN AND CLOTHING. AVOID PROLONGED/REPEATED EXPOSURE.

## Exposure Controls

Respiratory Protection:NIOSH/MSHA APPROVED RESPIRATOR.

Ventilation:MECHANICAL EXHAUST REQUIRED.

Protective Gloves:COMPATIBLE CHEMICAL-RESISTANT GLOVES.

Eye Protection:CHEMICAL WORKERS GOGGLES .

Other Protective Equipment:SAFETY SHOWER AND EYE BATH.

Work Hygienic Practices:WASH THOROUGHLY AFTER HANDLING.

Supplemental Safety and Health

NONE SPECIFIED BY MANUFACTURER.

## Chemical Properties

HCC:N1

Boiling Pt:B.P. Text:365F,185C

Melt/Freeze Pt:M.P/F.P Text:89.6F,32.0C

Appearance and Odor:WHITE CRYSTALLINE SOLID

## Stability

STRONG OXIDIZING AGENTS.

Stability Condition to Avoid:NONE SPECIFIED BY MANUFACTURER.

Hazardous Decomposition Products:TOXIC FUMES OF CO, CO\*2.

## Disposal

Waste Disposal Methods:DISSOLVE OR MIX MATERIAL WITH A COMBUSTIBLE SOLVENT AND BURN IN A CHEMICAL INCINERATOR EQUIPPED WITH AN AFTERBURNER AND SCRUBBER. OBSERVE ALL FEDERAL, STATE, AND LOCAL LAWS.

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