



**Chemical Name:** Actane 97A/B

**Manufacturer:** Enthone OMI Inc.

**Container size:** NA

**Location:** VLA

**Disposal:** Place empty container in trash. Give partial or full container to safety officer.



## **ACTANE 97A, 2718**

### **MSDS Number**

BQGHW

### **National Stock Number**

6850-00N035469

### **Product Name**

ACTANE 97A, 2718

### **Manufacturer**

ENTHONE OMI INC

### **Product Identification**

Product ID:ACTANE 97A, 2718

MSDS Date:08/24/1987

FSC:6850

NIIN:00N035469

MSDS Number: BQGHW

### **Responsible Party**

Company Name:ENTHONE-OMI INC

Box:1900

City:NEW HAVEN

State:CT

ZIP:06508

Country:US

Info Phone Num:203-934-8611;313-497-9100

Emergency Phone Num:313-644-5626;800-424-9300(CHEMTREC)

Preparer's Name:F. R. HIRTLE

CAGE:GO075

### **Contractor**

Company Name:ENTHONE-OMI INC

Box:1900

City:NEW HAVEN

State:CT

ZIP:06508

Country:US

Phone:203-934-8611/203-799-8179

CAGE:GO075

Company Name:ENTHONE-OMI INC.

Address:Box:1900

City:NEW HAVEN

State:CT

ZIP:06508

Country:US

Phone:203-934-8611/ FAX 203-799-8179

CAGE:02258

### **Ingredients**

Ingred Name:PEROXYDISULFURIC ACID, DIAMMONIUM SALT; (AMMONIUM PERSULFATE)

CAS:7727-54-0

RTECS #:SE0350000

Fraction by Wt: >90%

### **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:ACUTE: INHALATION: DUST MAY IRRITATE

RESPIRATORY TRACT. INGESTION: CAN CAUSE SEVERE IRRITATION. SKIN:



CAN CAUSE IRRITATION. EYES: CAN CAUSE IRRITATION. CHRONIC: ALLERGIC PERSONS MAY DEVELOP DERMATITIS AND ASTHMA.

Explanation of Carcinogenicity:NOT RELEVANT.

Effects of Overexposure:SEE HEALTH HAZARDS.

Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

## First Aid

First Aid:INHAL: REMOVE PERSON FROM CONTAMD AREA. IF BRTHG HAS STOPPED, RESUSCITATE & ADMIN OXYGEN IF AVAIL. SEEK IMMED MED ATTN. INGEST: NEVER GIVE ANYTHING BY MOUTH TO AN UNCON PERSON, OBTAIN IMMED MED ATTN. IF VOMIT OCCURS SPONT, KEEP AIRWAY CLEAR. IF SWALLOWED DO NOT INDUCE VOMIT, GIVE LRG AMTS OF WATER. SEEK IMMED MED ATTN. SKIN: IMMED WASH CONTAMD SKIN W/PLENTY OF WATER FOR 15 MINS. REMOVE (SUPP DATA)

## Fire Fighting

Flash Point:NONE

Extinguishing Media:NOT COMBUSTIBLE. WATER FOG OR SPRAY.

Fire Fighting Procedures:WEAR NIOSH/MSHA APPROVED SCBA AND FULL PROTECTIVE EQUIPMENT .

Unusual Fire/Explosion Hazard:WHEN HEATED TO TEMPERATURES ABOVE 175F PRODUCT MAY RELEASE OXYGEN WHICH SUPPORTS COMBUSTION.

## Accidental Release

Spill Release Procedures:AVOID CONTACT WITH SKIN, EYES, AND CLOTHING. WEAR PROTECTIVE EQUIPMENT. DO NOT BREATHE MIST OR VAPORS. CONTAIN SPILL AND SOAK UP IN SUITABLE ABSORBENT. SHOVEL UP INTO PLASTIC-LINED STEEL CONTAINERS AND COVER.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

## Handling

Handling and Storage Precautions:KEEP IN COOL, DRY PLACE. DO NOT STORE ON WOODEN FLOORING. KEEP AWAY FROM SOURCES OF HEAT AND MOISTURE.

Other Precautions:STORE AWAY FROM ALKALIS, ACIDS, REDUCERS, COMBUSTIBLES, ORGANIC COMPOUNDS, HEAVY METALS.

## Exposure Controls

Respiratory Protection:USE NIOSH/MSHA APPROVED RESPIRATOR WHEN AIR CONCENTRATION IS GREATER THAN TLV OR PEL. USE NIOSH/MSHA APPROVED CARTRIDGE FILTER FOR DUSTS.

Ventilation:LOCAL EXHAUST RECOMMENDED.

Protective Gloves:NEOPRENE OR PVC GLOVES.

Eye Protection:CHEM WORK GOG/FULL LGTH FACESHLD .

Other Protective Equipment:CHEMICALLY RESISTANT COVERALLS, HEAT, AND SHOES OR BOOTS. EMERGENCY EYE WASH AND SAFETY SHOWER SHOULD BE AVAILABLE.

Work Hygienic Practices:WASH THOROUGHLY AFTER HANDLING.

Supplemental Safety and Health

FIRST AID PROCEDURES: CONTAMD CLOTHING AND FOOTWEAR. WASH CLOTHING BEFORE REUSE. DISCARD FOOTWEAR IF IT CANNOT BE DECONTAMD. SEEK IMMED MED ATTENTION. EYES: FLUSH WITH PLENTY OF WATER FOR AT LST 15 MI NS, HOLDING LIDS APART TO ENSURE FLUSHING OF ENTIRE SURFACE TO PVNT/RELIEVE IRRIT. IF IRRIT PERSISTS, SEEK MED ATTN.

## Chemical Properties

HCC:D1

Melt/Freeze Pt:M.P/F.P Text:120F,49C

Spec Gravity:1.982 (H\*20=1)

Solubility in Water:VERY SOLUBLE

Appearance and Odor:WHITE POWDER, SHARP, ACIDIC ODOR.

## Stability

Stability Indicator/Materials to Avoid:NO

ACIDS, ALKALIS, HALIDES, HEAVY METALS, COMBUSTIBLES, REDUCERS.

Stability Condition to Avoid:MOISTURE, HEAT.

Hazardous Decomposition Products:TOXIC OXIDES OF SULFUR, SULFURIC ACID FUMES, OXYGEN.



## **Disposal**

Waste Disposal Methods:FOR WASTE DISPOSAL OF OPERATING SOLUTIONS CONSULT ETHONE WASTE DISPOSAL PROCEDURES. FOR MAJOR SPILLS CONSULT ENTHONE FOR DISPOSAL ASSISTANCE. DISPOSE OF IN ACCORDANCE WITH LOCAL, STATE, AND FEDERAL REGULATIONS.

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