



## **BAYSILONE SILICONE FLUIDS;(5 CST AND ABOVE)**

### **MSDS Number**

BBFBC

### **National Stock Number**

6810-00D001215

### **Product Name**

BAYSILONE SILICONE FLUIDS;(5 CST AND ABOVE)

### **Manufacturer**

MOBAY CHEMICAL CORP (MFR)NATIONAL AEROSOL LBS(DIST

### **Product Identification**

Product ID:BAYSILONE SILICONE FLUIDS;(5 CST AND ABOVE)

MSDS Date:01/01/1987

FSC:6810

NIIN:00D001215

MSDS Number: BBFBC

### **Responsible Party**

MOBAY CHEMICAL CORP (MFR)NATIONAL AEROSOL LBS(DIST

Emergency Phone: 412-923-1800

Cage: DO465

### **Contractor**

MOBAY CHEMICAL CORPORATION

KANSAS CITY, MO 64120

US

301-321-5200

Cage: DO465

### **Ingredients**

POLYDIMETHYLSILOXANE ,CAS#63148-62-9

RTECS: JT6485000

Fraction By Weight: 100%

### **Hazards**

Effects of Overexposure:PER MSDS NO SERIOUS HEALTH EFFECTS;EYES:TRANSITORY IRRITATION;SKIN:MAY IRRITATE ON PROLONGED CONTACT

### **First Aid**

First Aid:INHALE:REMOVE TO FRESH AIR, GIVE CPR/O\*2 IF NEED;EYES/SKIN:FLUSH W LG AMTS H\*2O FOR 15 MIN;INGEST:RINSE MOUTH; GET MEDICAL ATTENTION FOR EYES, BREATHING DIFFICULTY, OR OTHER SYMPTOMS OF OVEREXPOSURE.

### **Fire Fighting**

Flash Point:275F/135C (O.C)

Extinguishing Media:DRY CHEMICAL,WATER SPRAY,FOAM,CO\*2.

Fire Fighting Procedures:WEAR NIOSH/MSHA APPROVED SCBA IN AN ENCLOSED AREA OR IN FIRE

Unusual Fire/Explosion Hazard:NONE INDICATED.

### **Accidental Release**

Spill Release Procedures:USE PROPER PERSONAL PROTECTION;USE SUITABLE ABSORBENT MATERIAL AND RECOVER FOR PROPER DISPOSAL.USE CAUTION WHEN



WALKING IN AREA OF SPILLS:SLIPPING HAZARDS.

## Handling

Handling and Storage Precautions:STORE IN COOL DRY AREA.KEEP CONTAINER TIGHTLY CLOSED WHEN NOT IN USE.CLEAN UP SPILLS PROMPTLY TO MINIMIZE SLIPPING HAZARDS.

## Exposure Controls

Respiratory Protection:WEAR NIOSH/MSHA APPROVED RESPIRATOR FOR ORG.VAPORS/MIST IF ABOVE TLV

Ventilation:MECH(GEN)OR LOCAL EXHAUST THAT PROVIDES ADEQUATE VENTILATION

Protective Gloves:IMPERVIOUS

Eye Protection:SAFETY/CHEM GOGGLES

Other Protective Equipment:FULL WORK CLOTHING TO PREVENT REPEATED OR PROLONGED CONTACT.

Supplemental Safety and Health

MSDS DATED:11/08/84;PRODUCT CODE#S-090 TO S-134

## Chemical Properties

HCC:N1

Boiling Pt:B.P. Text:>572F/300C

Vapor Pres:Vapor Density:>1.0

Spec Gravity:0.935

Viscosity:> 5 CST

Solubility in Water:NEGLIGIBLE

Appearance and Odor:CLEAR,COLORLESS AND ODORLESS LIQUID.

Percent Volatiles by Volume:NEGL

## Stability

Stability Indicator/Materials to Avoid:YES

NONE NOTED

Stability Condition to Avoid:EXTREME HEAT.

Hazardous Decomposition Products:CO,CO\*2 AND OXIDES OF SILICON (S10\*2)

## Disposal

Waste Disposal Methods:DISPOSE OF OR INCINERATE IN ACCORDANCE WITH LOCAL,STATE AND FEDERAL REGULATIONS.

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.