

MOBAY CORP -- BAYSILONE FLUID M 5000 -- 9150-00-664-3829

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Product Identification  
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Product ID:BAYSILONE FLUID M 5000

MSDS Date:07/06/1990

FSC:9150

NIIN:00-664-3829

MSDS Number: BJMDV

=== Responsible Party ===

Company Name:MOBAY CORP

Address:MOBAY RD

City:PITTSBURG

State:PA

ZIP:15205-9741

Country:US

Emergency Phone Num:412-923-1800

Preparer's Name:L. A. VAN KEUREN

CAGE:EO419

=== Contracto

r Identification ===

Company Name:BAYER CORPORATION

Address:100 BAYER ROAD

Box:City:PITTSBURGH

State:PA

ZIP:15205-9741

Country:US

Phone:800-662-2927; 202-483-7616

CAGE:19511

Company Name:MOBAY CORP

Address:MOBAY RD

City:PITTSBURGH

State:PA

ZIP:15205

Country:US

Phone:800-662-2927

CAGE:EO419

Company Name:R.H.CARLSON COMPANY,INC.

Address:41-CHESTNUT STREET

Box:1687

City:GREENWICH

State:CT

ZIP:06830-5921

Country:US

Phone:203-531-5500

CAGE:33530

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Composition/Information on Ingredients

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Ingrid Name:SILICON FLUID  
CAS:63148-62-9  
Fraction by Wt: 100%  
Other REC Limits:NONE SPECIFIED

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Hazards Identification =====

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES  
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:EYES/SKIN: PROLONGED CONTACT CAN CAUSE  
SLIGHT IRRITATION. GENERAL: LOW TOXICITY LEVEL ON CONTACT OR  
INGESTION.

Explanation of Carcinogenicity:NONE OF THE CHEMICALS IN T  
HIS PRODUCT IS

LISTED BY IARC, NTP OR OSHA AS A CARCINOGEN.

Effects of Overexposure:IRRITATION OF EYES/SKIN/RESPIRATORY TRACT.

Medical Cond Aggravated by Exposure:PERSONS WITH A HISTORY OF SKIN AND  
RESPIRATORY DISORDERS MAY BE AT INCREASED RISK FROM EXPOSURE.

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First Aid Measures =====

First Aid:EYE: IMMEDIATELY FLUSH WITH PLENTY OF WATER FOR 15 MINUTES.  
GET MEDICAL ATTENTION. SKIN: WASH WITH SOAP AND WATER. INHALATION:  
REMOVE TO FRESH  
AIR.

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Fire Fighting Measures =====

Flash Point:>572F,>300C

Autoignition Temp:Autoignition Temp Text:>752F

Extinguishing Media:USE WATER FOG, CARBON DIOXIDE, FOAM, OR DRY  
CHEMICAL AS APPROPRIATE FOR SURROUNDINGS.

Fire Fighting Procedures:FIRE FIGHTERS SHOULD USE NIOSH APPROVED SCBA &  
FULL PROTECTIVE EQUIPMENT WHEN FIGHTING CHEMICAL FIRE. USE WATER  
SPRAY TO COOL NEARBY CONTAINERS EXPOSED TO FIRE.

Unusual Fire/Explosion Hazard:FIRE OR EXCESSIVE H  
EAT MAY CAUSE

PRODUCTION OF HAZARDOUS DECOMPOSITION PRODUCTS.

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Accidental Release Measures =====

Spill Release Procedures:MOP OR WIPE UP SPILL.

Neutralizing Agent:NONE

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Handling and Storage =====

Handling and Storage Precautions:STORE IN A COOL, DRY, WELL VENTILATED  
AREA AWAY FROM SOURCES OF IGNITION. KEEP CONTAINER CLOSED WHEN NOT  
IN USE. PROTECT FROM PHYSICAL DAMAGE.

Other Precautions:NONE SPECIFIED BY MAN

UFACTURER.

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===== Exposure Controls/Personal Protection =====

Respiratory Protection:IF VENTILATION DOES NOT MAINTAIN INHALATION EXPOSURES BELOW PEL (TLV), USE NIOSH/MSHA APPROVED RESPIRATOR AS PER CURRENT 29 CFR 1910.134, INSTRUCTIONS/WARNINGS AND NIOSH-RESPIRATOR SELECTION.

Ventilation:MECHANICAL (GENERAL) VENTILATION IS USUALLY ADEQUATE.

Protective Gloves:RUBBER GLOVES

Eye Protection:SAFETY GLASSES/CHEMICAL SPLASH GOGGLES

Other Protective Equipment:NONE SPECIFIED BY MANUFACTURER.

Work Hygienic Practices:NONE SPECIFIED BY MANUFACTURER.

Supplemental Safety and Health

FLASH POINT METHOD GIVEN AS DIN 51376. PRODUCT MAY BE ELECTROSTATICALLY CHARGED DURING FILLING AND TRANSFERRING - PROPERLY GROUND ALL EQUIPMENT.

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===== Physical/Chemical Properties =====

HCC:V6

Vapor Pres: