

MOBAY CORP -- BAYSILONE FLUID M10,DAMPING FLUID -- 9150-00-664-0111

===== Product Identification =====

Product ID:BAYSILONE FLUID M10,DAMPING FLUID

MSDS Date:07/03/1990

FSC:9150

NIIN:00-664-0111

MSDS Number: BJQDY

=== Responsible Party ===

Company Name:MOBAY CORP

Address:MOBAY RD

City:PITTSBURG

State:PA

ZIP:15205-9741

Country:US

Info Phone Num:412-777-2194

Emergency Phone Num:412-923-1800

Prepare

r's Name:L.A. VAN KEUREN

CAGE:EO419

=== Contractor Identification ===

Company Name:ARJAY ELECTRONICS CORP

Address:525 W CHESTER PIKE SUITE 314

Box:City:HAVERTOWN

State:PA

ZIP:19083-4539

Country:US

Phone:215-449-3600

CAGE:64812

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

Com

pany Name:R. H. CARLSON CO. INC.  
Address:510 MALTBIE STREET  
Box:NONE  
City:LAWRENCEVILLE  
State:GA  
ZIP:30245-4554  
Country:US  
Phone:800-241-9006  
CAGE:6M798

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Composition/Information on Ingredients  
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Ingred Name:SILICON FLUID  
CAS:63148-62-9  
Fraction by Wt: 100% %  
Other REC Limits:NONE SPECIFIED

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Hazards Identification  
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LD50 LC50 Mixture:LD 50 ORAL RAT IS > 5000 MG/KG  
Routes of Entry: Inhalation:NO Skin:YES Ingestion:NO  
Report  
s of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:ON THE BASIS OF ANIMAL TOXICITY  
TESTING, THIS PRODUCT IS EXPECTED TO BE NON-IRRITATING TO THE EYES  
AND SKIN AND ESSENTIALLY NON-TOXIC BY INGESTION. THIS PRODUCT CAN  
FORM AN OIL FILM ON THE EYEBALL WHI CH MAY CAUSE A TEMPORARY  
HARMLESS AND REVERSIBLE CLOUDING OF VISION. NO CHRONIC EFFECTS  
EXPECTED.  
Explanation of Carcinogenicity:NONE OF THE INGREDIENTS IN THIS PRODUCT  
IS LISTED BY NTP, IARC OR  
OSHA AS A CARCINOGEN.  
Effects of Overexposure:CLOUDED VISION.  
Medical Cond Aggravated by Exposure:NONE KNOWN

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First Aid Measures  
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First Aid:IN CASE OF EYE CONTACT, FLUSH EYES WITH PLENTY OF WATER FOR  
AT LEAST 15 MINUTES. CALL A PHYSICIAN IF IRRITATION PERSISTS. IN  
CASE OF SKIN CONTACT, REMOVE PRODUCT MECHANICALLY, THEN WASH WITH  
SOAP AND WATER. IF SWALLOWED, CALL A PHYSICIAN.

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Fire Fighting Measures  
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Flash Point:248F,120C

Autoignition Temp:Autoignition Temp Text:>752F

Extinguishing Media:USE WATER FOG, CARBON DIOXIDE, FOAM, OR DRY  
CHEMICAL.

Fire Fighting Procedures:WEAR FIRE FIGHTING PROTECTIVE EQUIPMENT AND A  
FULL FACED SELF CONTAINED BREATHING APPARATUS. EVACUATE AREA. COOL  
FIRE EXPOSED CONTAINERS WITH WATER SPRAY.

Unusual Fire/Explosion Hazard:COMBUSTION OR HEAT OF FIRE MAY PRODUCE  
HAZARDOUS DECOMPOSITION PRODUCTS AND VAPORS.

===== Accidental Re  
lease Measures =====

Spill Release Procedures:UTILIZED PROTECTIVE CLOTHING AND EQUIPMENT.  
SPILLS SHOULD BE TAKEN UP WITH SUITABLE ABSORBENT AND PLACED IN  
CONTAINERS. SPILL AREA CAN BE WASHED WITH WATER; COLLECT WASH WATER  
FOR APPROVED DISPOSAL. CLEAN UP SPILLS PROMPTLY TO MINIMIZE SLIP  
HAZARD.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

===== Handling and Storage =====

Handling and Storage Precautions:STORE IN DRY PLACE,  
AWAY FROM

EXCESSIVE HEAT, IN ORIGINAL OR SIMILAR WATERPROOF CONTAINERS.  
RESEAL CONTAINERS IMMEDIATELY AFTER USE.

Other Precautions:PRODUCT MAY BECOME ELECTROSTATICALLY CHARGED DURING  
FILLING AND TRANSFERRING. MAKE SURE EQUIPMENT IS PROPERLY GROUNDED.

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

Respiratory Protection:NONE REQUIRED WHEN HANDLED AT AMBIENT  
TEMPERATURES.

Ventilation:NO SPECIAL REQUIREMENTS SPECIFIED BY MANUFACTURER.

Protective Gloves:PLASTI

C OR RUBBER GLOVES RECOMMENDED.

Eye Protection:SAFETY GLASSES OR GOGGLES RECOMMENDED.

Other Protective Equipment:EMERGENCY SHOWERS AND EYE WASH STATIONS  
SHOULD BE AVAILABLE.

Work Hygienic Practices:WASH AFTER HANDLING PRODUCT AND BEFORE EATING,  
DRINKING OR SMOKING.

Supplemental Safety and Health

THIS PRODUCT IS NOT HAZARDOUS UNDER THE CRITERIA OF THE FEDERAL OSHA  
HAZARD COMMUNICATION STANDARD 29 CFR 1910.1200 PER MANUFACTURER.

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

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HCC:V6

Boiling Pt:B.P. Text:572F,300C

Vapor Pres: