

MOBAY CORPORATION, INORGANIC CHEMICALS DIVISION -- BAYSILONE FLUID M 20 --
9150-00-543-7219

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

Product ID:BAYSILONE FLUID M 20

MSDS Date:07/09/1990

FSC:9150

NIIN:00-543-7219

MSDS Number: BJYHT

=== Responsible Party ===

Company Name:MOBAY CORPORATION, INORGANIC CHEMICALS DIVISION

Address:MOBAY RD

City:PITTSBURGH

State:PA

ZIP:15205-9741

Country:US

Info Phone Num:412-

777-2194

Emergency Phone Num:412-923-1800

CAGE:EO034

=== Contractor 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 CORPORATION- AGRICULTURAL CHEMICALS DIV

Address:HAWTHORN RD

Box:4913

City:KANSAS CITY

State:MO

ZIP:64120

Country:US

CAGE:EO034

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

Address:41-CHESTNUT STREET

Box:1687

City:GREENWICH

State:CT

ZIP:06830-5921

C

country:US
Phone:203-531-5500
CAGE:33530

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Composition/Information on Ingredients
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Ingred Name:SILICON FLUID (THIS IS NOT CONSIDERED A HAZARDOUS MATERIAL)
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:LD50 (ORAL RAT) IS >5000 MG/KG
Routes of Entry: Inhalation:NO Skin:YES Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute a
nd Chronic:ACUTE: ON THE BASIS OF ANIMAL TOXICITY
TESTING, IT IS EXPECTED THIS PRODUCT TO BE NON-IRRITATING TO THE
EYES AND SKIN AND ESSENTIALLY NON-TOXIC BY INGESTION. THE PRODUCT
CAN FORM AN OIL FILM ON THE EYEBALL WHICH MAY CAUSE A TEMPORARY
HARMLESS AND REVERSIBLE CLOUDING OF VISION. CHRONIC: NONE
Explanation of Carcinogenicity:NONE OF THE COMPOUNDS IN THIS PRODUCT IS
LISTED BY IARC, NTP, OR OSHA AS A CARCINOGEN.
Effects of Overexposure:CLOUDING OF THE EYE WITH TEMPORARY
BLURRED
VISION.
Medical Cond Aggravated by Exposure:NONE KNOWN.

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First Aid Measures
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First Aid:INHALATION:REMOVE TO FRESH AIR. RESUSCITATE IF NOT BREATHING.
GET MEDICAL ATTENTION. EYES:IMMEDIATELY FLUSH WITH PLENTY OF WATER
FOR 15 MINUTES HOLDING EYELIDS OPEN. GET MEDICAL ATTENTION.
SKIN:REMOVE CONTAMINATED CLOTHING. WASH WITH SOAP AND WATER. IF
IRRITATION PERSISTS, GET MEDICAL ADVICE. INGESTION:DO NOT INDUCE
VOMITING.
GIVE NOTHING BY MOUTH IF UNCONSCIOUS. GET IMMEDIATE
MEDICAL ATTENTION.

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Fire Fighting Measures
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Flash Point:248F,120C
Autoignition Temp:Autoignition Temp Text:752 F
Extinguishing Media:ALL EXTINGUISHING MEDIA ARE SUITABLE.
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:NONE SPEC

IFIED BY MANUFACTURER.

===== Accidental Release Measures =====

Spill Release Procedures:UTILIZE 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 PROMPTLY TO MINIMIZE SLIPPING
HAZARD.

Neutralizing Agent:NOT APPLICABLE.

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

Handling and St

orage Precautions:STORE IN DRY PLACE, AWAY FROM

EXCESSIVE HEAT, IN ORIGINAL OR SIMILIAR WATERPROOF CONTAINERS.

Other Precautions:RESEAL CONTAINERS IMMEDIATELY AFTER USE. PRODUCT MAY
BECOME ELECTROSTATICALLY CHARGED DURING FILLING AND TRANSFERRING.
MAKE SURE EQUIPMENT IS PROPERLY GROUNDED.

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

Respiratory Protection:NONE REQUIRED WHEN HANDLING AT AMBIENT
TEMPERATURES.

Ventilation:NO SPECIAL REQUIREMENTS.

Protective

Gloves:PLASTIC OR RUBBER

Eye Protection:SAFETY GLASSES OR GOGGLES

Other Protective Equipment:EYE WASH STATION AND SAFETY SHOWER.
INDUSTRIAL-TYPE WORK CLOTHING AND APRON AS REQUIRED.

Work Hygienic Practices:OBSERVE GOOD PERSONAL HYGIENE PRACTICES AND
RECOMMENDED PROCEDURES. DO NOT WEAR CONTAMINATED CLOTHING OR
FOOTWEAR.

Supplemental Safety and Health

AVOID PROLONGED OR REPEATED EXPOSURE. DO NOT GET ON SKIN OR IN EYES. DO
NOT BREATHE VAPORS OR MISTS.

===== Physical/C
hemical Properties =====

HCC:V6

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

Vapor Pres: