

BRISTOL-MEYERS SQUIBB PHARMACEUTICAL GROUP -- MINERAL OIL USP -- 6505-00-133-6000

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Product Identification
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Product ID:MINERAL OIL USP

MSDS Date:08/16/1991

FSC:6505

NIIN:00-133-6000

Status Code:A

MSDS Number: CKLDQ

=== Responsible Party ===

Company Name:BRISTOL-MEYERS SQUIBB PHARMACEUTICAL GROUP

Box:191

City:NEW BRUNSWICK

State:NJ

ZIP:08903

Country:US

Info Phone Num:908-519-3843

Emergenc

y Phone Num:908-519-2385

CAGE:TO591

=== Contractor Identification ===

Company Name:BRISTOL-MEYERS SQUIBB PHARMACEUTICAL GROUP

Box:191

City:NEW BRUNSWICK

State:NJ

ZIP:08903

Country:US

Phone:908-519-3843

CAGE:TO591

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Composition/Information on Ingredients
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Ingred Name:WHITE MINERAL OIL, USP

CAS:8042-47-5

RTECS #:PY8047000

= Wt:100.

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Hazards Identification
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LD50 LC50 Mixture:LD50 (MOUSE) = 22,000 MG/KG

Routes of Entry: Inha

lution:YES Skin:NO Ingestion:NO

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:THIS PRODUCT IS A LIQUID AND UNDER NORMAL CONDITIONS OF USE IS NOT AN INHALATION HAZARD. CAUTION SHOULD BE TAKEN, HOWEVER, TO PREVENT AEROSOLIZATION OR MISTING OF THIS PRODUCT. THIS SUBSTANCE CAN BE INHALED INTO LUNGS WHEN IN THE FORM OF AN AEROSOL OR MIST. NO ORAL OR DERMAL INFORMATION.

Explanation of Carcinogenicity:NONE KNOWN.

Effects of Overexposure:EXPOSUR

E TO A LARGE SINGLE DOSE, OR REPEATED

SMALL DOSES OF MINERAL OIL BY INHALATION, ASPIRATION, OR INGESTION FOLLOWED BY ASPIRATION CAN LEAD TO LIPID PNEUMONIA, OR TO LOW-GRADE, CHRONIC, LOCALIZED TISSUE REACTIONS TERMED LIPID GRANULOMA. SHORTNESS OF BREATH AND COUGH ARE THE MOST COMMON SYMPTOMS.

Medical Cond Aggravated by Exposure:CHRONIC RESPIRATORY DISEASE.

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===== First Aid Measures =====

First Aid:EYE: FLUSH WITH LARGE AMOUNTS OF WATER FOR 15-20 MINUTES.

SKIN: WASH WITH SOAP AND WATER FOR 15-20 MINUTES. INGEST: DO NOT INDUCE VOMITING. GET MEDICAL ATTENTION IMMEDIATELY. INHALE: REMOVE TO FRESH AIR. IF DIFFICULTY IN BREATHING ADMINISTER OXYGEN. IF A PERSON IS NOT BREATHING ARTIFICIAL RESPIRATION CAN BE ATTEMPTED. GET MEDICAL ATTENTION IMMEDIATELY.

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===== Fire Fighting Measures =====

Flash Point Method:CALC

Flash Point:215.6C, 420.F

Extinguishing Media:DRY CHEMICAL, FOAM, OR CARBON DIOXIDE.

Fire Fighting Procedures:USE SELF-CONTAINED BREATHING APPARATUS AND FULL PROTECTIVE CLOTHING SHOULD BE WORN BY FIREFIGHTERS. USE WATER TO KEEP FIRE-EXPOSED CONTAINERS COOL. FIGHT FIRE FROM MAXIMUM SAFE DISTANCE. DIVERT RUNOFF TO A SAFE AREA.

Unusual Fire/Explosion Hazard:N/P.

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

Spill Release Procedures:WEAR SUITABLE PROTECTIVE CLOTHING, ABSORB LIQUID ONTO APPROPRIATE ABSORBENT MATERIAL AND PLA

CE INTO A

CONTAINER FOR DISPOSAL. LATEX GLOVES AND EYE PROTECTION SHOULD BE WORN AS A MINIMUM PRECAUTION.

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

Handling and Storage Precautions: PERSONNEL WHO HANDLE THIS SOLUTION IN A MANUFACTURING FACILITY SHOULD WEAR PROTECTIVE CLOTHING, INCLUDING IMPERMEABLE GLOVES AND EYE PROTECTION.

Other Precautions: PERSONS WHO ARE ALLERGIC TO THIS SUBSTANCE SHOULD AVOID CONTACT WITH THIS SUBSTANCE.

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

Respiratory Protection: IF VAPOR OR MIST IS GENERATED WHEN THE MATERIAL IS HEATED OR HANDLED, USE A NIOSH-APPROVED RESPIRATOR WITH A DUST/MIST FILTER.

Ventilation: USE ADEQUATE VENTILATION.

Protective Gloves: IMPERMEABLE GLOVES.

Eye Protection: SAFETY GOGGLES.

Supplemental Safety and Health

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

HCC: N1

Boiling Pt: =346.1C, 655.F

Vapor Pres: < 1 MMHG

Spec Gravity: 0.88

Solubility in W

ater: INSOLUBLE IN WATER.

Appearance and Odor: CLEAR, COLORLESS, OILY LIQUID, NO ODOR.

===== Stability and Reactivity Data =====

Stability Indicator/Materials to Avoid: YES

Stability Condition to Avoid: STABLE UNDER NORMAL CONDITIONS.

Hazardous Decomposition Products: THERMAL DECOMPOSITION OR BURNING MAY PRODUCE NOXIOUS PRODUCTS INCLUDING CARBON MONOXIDE AND CARBON DIOXIDE.

===== Disposal Considerations =====

Waste Disposal Methods

:DISPOSE OF IN ACCORDANCE WITH ALL LOCAL, STATE,
AND FEDERAL REGULATIONS OR WITH THE REGULATIONS OF THE COUNTRY IN
WHICH THE MATERIAL IS USED.

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