

CASCHEM INC -- DB CASTOR OIL -- 9150-00-694-1409

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

Product ID:DB CASTOR OIL

MSDS Date:04/22/1994

FSC:9150

NIIN:00-694-1409

MSDS Number: BTVZJ

=== Responsible Party ===

Company Name:CASCHEM INC

Address:40 AVE A

City:BAYONNE

State:NJ

ZIP:07002

Country:US

Info Phone Num:201-227-2436(CAS-CHEM)

Emergency Phone Num:201-227-2436(CAS-CHEM)/800-424-9300

CAGE:1Y152

=== Cont

actor Identification ===

Company Name:CASCHEM INC

Address:40 AVE A

Box:City:BAYONNE

State:NJ

ZIP:07002-5265

Country:US

Phone:201-858-7900

CAGE:1Y152

Company Name:SALATHE OIL CO INC

Address:2226 PETERS RD

Box:City:HARVEY

State:LA

ZIP:70058

Country:US

Phone:504-366-4542

CAGE:0T5C6

===== Composition/Information on Ingredients =====

Ingred Name:CASTOR OIL

CAS:8001-79-4

RTECS #:FI4100000

Fraction by Wt: 100%

Other REC Limits:NONE RECOMMENDED

===== Hazards Identifi

fication =====

LD50 LC50 Mixture:LD50 (ORAL, RAT) IS >5000 MG/KG.

Routes of Entry: Inhalation:NO Skin:NO Ingestion:NO

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

Health Hazards Acute and Chronic:TARGET ORGANS:EYES, SKIN. ACUTE- MAY CAUSE SLIGHT EYE IRRITATION. PROLONGED OR REPEATED SKIN CONTACT MAY CAUSE IRRITATION IN SOME INDIVIDUALS. SINGLE EXPOSURE TO VAPORS OR MSTS IS NOT LIKLEY TO BE HAZ ARDOUS. INGESTION IS NOT LIKLEY TO BE TOXIC. CHRONIC- UNKNOW

N.

Explanation of Carcinogenicity:NONE

Effects of Overexposure:IRRITATION OF EYES, SKIN

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

First Aid:GET MEDICAL ATTENTION IF SYMPTOMS PERSIST. SKIN:WASH WITH SOAP & WATER. REMOVE CONTAMINATED CLOTHING. EYE:FLUSH WITH WATER FOR 15 MINUTES, HOLDING EYELIDS OPEN. INHALED:REMOVE TO FRESH AIR & PROVIDE O XYGEN/CPR IF NEEDED. ORAL:CALL A PHYSICIAN IMMEDIATELY. NEVER GIVE ANYTHING TO AN UNCONSCIOUS PERSON.

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

Flash Point Method:PMCC

Flash Point:540F,282C

Autoignition Temp:Autoignition Temp Text:840F

Extinguishing Media:WATER FOG, CARBON DIOXIDE, ALCOHOL FOAM/DRY CHEMICAL. WATER/FOAM MAY CAUSE FROTHING. DO NOT SPRAY INTO HOT, BURNING LIQ.

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

Unusual Fire/Explosion Hazard:CONTAININE

R MAY RUPTURE DUE TO PRESSURE

BUILD UP. MATERIAL MAY BURN, BUT DOES NOT IGNITE READILY.

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

Spill Release Procedures:STOP LEAK IF POSSIBLE. DIKE SPILLS. USE PUMP TO TRANSFER LARGE SPILLS TO CONTAINER FOR DISPOSAL. REMAINING LIQUID/SMALL SPILLS CAN BE TAKEN UP ON SAND, CLAY, EARTH & SHOVELD INTO CONTAINERS. PREVENT R UN-OFF TO ENTER WATERWAYS OR SEWERS.

Neutralizing Agent:NOT RELEVANT

===== Handlin

g and Storage =====

Handling and Storage Precautions:STORE IN COOL, DRY PLACE AWAY FROM STRONG OXIDIZING AGENTS AND ACIDS.

Other Precautions:DO NOT GENERATE MISTS. AVOID BREATHING VAPORS OR MISTS. AVOID EYE OR SKIN CONTACT. WASH HANDS WITH SOAP AND WATER BEFORE EATING OR DRINKING. LAUNDRER CONTAMINATED CLOTHING BEFORE REUSE.

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

Respiratory Protection:NOT REQUIRED UNDER NORMAL CONDITIONS. IF MISTING

IS OCCURRING, USE NIOSH-APPROVED SUPPLIED AIR RESPIRATOR, OR AN AIR-PURIFYING RESPIRATOR FOR ORGANIC VAPORS AND PARTICULATES.

Ventilation:USE ADEQUATE VENTILATION TO KEEP OIL MISTS OF THIS MATERIAL BELOW APPLICABLE STANDARD(S).

Protective Gloves:NITRILE IF REPEATED CONTACTS POSSIBLE

Eye Protection:SAFETY GLASSES/GOGGLES IF CONTACT LIKELY

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

Work Hygienic Practices:

OBSERVE GOOD INDUSTRIAL HYGIENE PRACTICES AND RECOMMENDED PROCEDURES.

Supplemental Safety and Health

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

HCC:T6

NRC/State Lic Num:NOT RELEVANT

Boiling Pt:B.P. Text:595F,313C

Melt/Freeze Pt:M.P/F.P Text:-15F,-26C

Spec Gravity:0.959

Appearance and Odor:PALE YELLOW VISCOUS LIQUID - CHARACTERISTIC ODOR

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

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZING AGENTS

Stability Condition to Avoid:HIGH HEAT

Hazardous Decomposition Products:CARBON MONOXIDE, CARBON DIOXIDE AND DENSE SMOKE

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

Waste Disposal Methods:DISPOSE OF WASTE IN AN APPROPRIATE DISPOSAL FACILITY IN COMPLIANCE WITH LOCAL, STATE AND FEDERAL REGULATIONS.

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