

BORNE CHEMICAL CO INC -- HYDRAULIC FLUID -- 9150-00-753-4799

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Product Identification
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Product ID:HYDRAULIC FLUID

MSDS Date:10/20/1997

FSC:9150

NIIN:00-753-4799

MSDS Number: CFKYF

=== Responsible Party ===

Company Name:BORNE CHEMICAL CO INC

Address:632 SOUTH FRONT ST

City:ELIZABETH

State:NJ

ZIP:07207

Country:US

Emergency Phone Num:COMPANY OUT OF BUSINESS

Preparer's Name:DSCR-VBA(LEVIEN)

CAGE:17425

=== Contractor Identification ===

Company Name:BORNE CHEMICAL CO INC

Address:632 SOUTH FRONT ST

Box:City:ELIZABETH

State:NJ

ZIP:07200

Country:US

Phone:201-351-1717

CAGE:17425

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Composition/Information on Ingredients
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Ingred Name:PETROLEUM HYDROCARBON PLUS ADDITIVES

Fraction by Wt: 100%

Other REC Limits:NONE RECOMMENDED

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Hazards Identification
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LD50 LC50 Mixture:TLV FOR OIL MIST IS 5MG/M3

Routes of Entry: Inhala

tion:NO Skin:NO Ingestion:NO

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

Health Hazards Acute and Chronic:ACUTE: LOW HEALTH HAZARD. MINIMAL IRRITATION ON CONTACT. INHALATION OF VAPORS OR MISTS WHEN SPRAYING MAY CAUSE IRRITATION. SLIGHTLY TOXIC IF SWALLOWED. CHRONIC: DERMATITIS. ACCIDENTAL RELEASE UNDER HIGH PRESSURE APPLICATIONS MAY RESULT IN INJECTION OF OIL INTO THE SKIN CAUSING LOCAL NECROSIS.

Explanation of Carcinogenicity:NONE OF THE INGREDIENTS IN THIS PRODUCT

IS LISTED BY NTP, IARC OR OSHA AS A CARCINOGEN.

Effects of Overexposure:EYES: MINIMAL IRRITATION. SKIN: IRRITATION, SKIN DRYING ON PROLONGED CONTACT. INHALATION: IRRITATION OF NOSE AND THROAT. INGESTION: DISCOMFORT, NAUSEA, DIARRHEA. INJECTION: NECROSIS MAY BE EVIDENCED BY DELAYED ONSET OF PAIN AND TISSUE DAMAGE A FEW HOURS FOLLOWING PRESSURE INJECTION.

Medical Cond Aggravated by Exposure:BECAUSE OF ITS DEFATTING PROPERTIES, PROLONGED AND REPEATED SKIN CONTACT MAY AGGRAVATE AN EXISTING DERMATITIS.

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First Aid Measures
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First Aid:EYES: FLUSH WITH PLENTY OF WATER FOR AT LEAST 15 MINUTES. IF IRRITATION PERSISTS, SEE DOCTOR. SKIN: WASH WITH SOAP. IF IRRITATION PERSISTS, SEE DOCTOR. INHALATION: REMOVE VICTIM TO FRESH AIR. GIVE OXYGEN/CPR IF NEEDED. SEE DOCTOR. INGESTION: DO NOT INDUCE VOMITING. SEE DOCTOR. INJECTION: THIS IS A MEDICAL EMERGENCY. SEE DOCTOR IMMEDIATELY.

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Fire Fighting Measures
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Flash Point Method:COC

Flash Point:450F,232C

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

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

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

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

Spill Release Procedures:REMOVE PERSONNEL. ELIMINATE IGNITION SOURCES. VENTILATE AREA. WEAR PROTECTIVE CLOTHING AND EQUIPMENT. DIKE AND CONTAIN. ABSORB IN INERT MATERIAL AND PLACE IN APPROPRIATE DISPOSAL CONTAINER AND COVER. WASH AREA WITH SOAP AND WATER.

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

Handling and Storage Precautions:STORE IN A COOL, DRY PLACE WITH ADEQUATE VENTILATION. KEEP AWAY FROM HEAT, OPEN FLAMES AND STRONG OXIDANTS. KEEP CONTAINERS TIGHTLY CLOSED.

Other Precautions:AVOID EYE AND SKIN CONTACT. DO NOT BREATHE VAPORS.

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

Respiratory Protection:NONE NORMALLY REQUIRED. NIOSH/MSHA-APPROVED RESPIRATOR OR SCBA AS APPROPRIATE FOR EXPOSURE OF CONCERN.

Ventilation:MECHANICAL (GENERAL) VENTILATION.

Protective Gloves:NITRILE GLOVES.

Eye Protection:SPLASH GOGGLES IF MISTING.

Other Protective Equipme

nt:PROTECTIVE CLOTHING AS REQUIRED TO MINIMIZE

EXPOSURE FROM PROLONGED OR REPEATED CONTACT. EYE BATH AND SAFETY SHOWER.

Work Hygienic Practices:WASH THOROUGHLY AFTER HANDLING AND BEFORE EATING. LAUNDER CONTAMINATED CLOTHING BEFORE REUSE. DISCARD CONTAMINATED SHOES

Supplemental Safety and Health

THIS RECORD HAS BEEN GENERATED USING "THE BEST AVAILABLE INFORMATION".USED GASOLINE MOTOR OILS HAVE BEEN SHOWN TO CAUSE SKIN CANCER WHEN REPEATEDLY APPLIED TO MOUSE SKIN WITHOUT ANY EFFORT TO REMOVE THE MATERIAL BETWEEN APPLICATIONS.

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

HCC:V6

Vapor Pres:NEGLIGIBLE

Vapor Density:>1

Spec Gravity:0.891

Solubility in Water:NEGLIGIBLE

Appearance and Odor:PALE OILY LIQUID.

Percent Volatiles by Volume:NIL

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

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZING AGENTS

Stability Condition to Avoid:HIGH HEAT, OPEN FLAMES AND OTHER SOURC

ES
OF IGNITION

Hazardous Decomposition Products: AIRBORNE SOLID AND LIQUID
PARTICULATES, CARBON MONOXIDE, OTHER UNIDENTIFIED HYDROCARBON
PRODUCTS.

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

Waste Disposal Methods: CONTACT YOUR LOCAL ENVIRONMENTAL OFFICER.
DISPOSE OF IN ACCORDANCE WITH ALL FEDERAL, STATE AND LOCAL
REGULATIONS.

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