

BORNE CHEMICAL CO INC -- LUBRICATING OIL -- 9150-00-111-0209

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Product Identification
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Product ID:LUBRICATING OIL

MSDS Date:11/12/1992

FSC:9150

NIIN:00-111-0209

MSDS Number: BPHFY

=== Responsible Party ===

Company Name:BORNE CHEMICAL CO INC

Address:632 SOUTH FRONT ST

City:ELIZABETH

State:NJ

ZIP:07207

Country:US

Emergency Phone Num:NO LONGER IN BUSINESS

Preparer's Name:DGSC-SSH

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:HEAVY PARAFFINIC DISTILLATE, SOLVENT EXTRACT

CAS:64742-04-7

RTECS #:PY8042500

Other REC Limits:5 MG/M3 OIL MIST

Ingred Name:ADDITIVE PACKAGE CONTAINING ZINC, SULFUR, CA, PHOSPHORUS
AND NITROGEN.

Other REC Limits:NONE SPECIFIED

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Hazards Identification
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LD50 LC50 Mixture:LD50 (ORAL RAT) IS >15 GM/KG

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

Health Hazards Acute and Chronic:ACUTE-EYES/SKIN:MILDLY IRRITATING TO EYES. PROLONGED OR REPEATED CONTACT WITH SKIN MAY CAUSE MILD IRRITATION. INHALATION:NO EFFECT EXPECTED, BUT INHALATION OF MIST MAY CAUSE CHEMICAL PNEUMONITIS. INGESTION:LOW TOXICITY. MAY CAUSE DIARRHEA.CHRONIC-NONE KNOWN TO MFR.

Explanation of Carcin

ogenicity:NONE EXPECTED FROM NORMAL PRODUCT COMPOSITION.

Effects of Overexposure:EYES & SKIN:MILD IRRITATION. INGESTION: DIARRHEA.

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. GIVE CPR/ OXYGEN IF NEEDED. GET MEDICAL ATTENTION. EYES:IMMEDIATELY FLUSH WITH WATER FOR 15 MINUTES. GET MEDICAL ATTENTION. SKIN:REMOVE & LAUNDER CONTAMINATED CLOTHING. WASH SKIN WITH SOA

P & WATER. DISCARD SATURATED LEATHER

ARTICLES. INGESTION:DO NOT INDUCE VOMITING. SEEK MEDICAL HELP.

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Fire Fighting Measures
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Flash Point Method:CC

Flash Point:380F,193C

Autoignition Temp:Autoignition Temp Text:>250C

Extinguishing Media:USE WATER FOG, CARBON DIOXIDE, FOAM, OR DRY CHEMICAL. DO NOT POINT WATER STREAM DIRECTLY INTO BURNING OIL.

Fire Fighting Procedures:FIRE FIGHTERS SHOULD USE NIOSH APPROVED SCBA & FULL PROTECTIVE EQUIPMENT W

HEN FIGHTING CHEMICAL FIRE. USE WATER

SPRAY TO COOL NEARBY CONTAINERS EXPOSED TO FIRE.

Unusual Fire/Explosion Hazard:USE OF WATER STREAM OR FOAM MAY CAUSE FROTHING AND SPREAD FLAME.

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Accidental Release Measures
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Spill Release Procedures:CONTAIN SPILL. ABSORB WITH INERT ABSORBENT SUCH AS CLAY OR SAND, COMMERCIAL SORBENTS OR RECOVER USING PUMPS. SCOOP UP USED ABSORBENT INTO DRUMS.

Neutralizing Agent:NOT APPLICABLE.

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ding and Storage =====

Handling and Storage Precautions:STORE IN A COOL,WELL VENTILATED AREA.
AVOID INHALATION & SKIN CONTACT ESPECIALLY WHEN HANDLING USED OIL.
Other Precautions:WASH HANDS BEFORE EATING OR DRINKING. DO NOT REUSE
OIL DRUMS, AS THEY RETAIN RESIDUE. DO NOT CUT OR WELD USED OIL
DRUMS , THEY MAY EXPLODE.

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

Respiratory Protection:NORMALLY NOT NECESSARY. IF MIST GENERATED BY
HEATING
, SPRAYING, WEAR APPROVED ORGANIC VAPOR RESPIRATOR SUITABLE
FOR OIL MIST.

Ventilation:MECHANICAL VENTILATION

Protective Gloves:NITRILE

Eye Protection:CHEMICAL GOGGLES

Other Protective Equipment:EYE WASH STATION. LONG SLEEVE CLOTHING TO
MINIMIZE SKIN CONTACT.

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

Supplemental Safety and Health

BORNE CHEMICAL NO LONGER IN BUSINESS. MSDS CREATED BY D
GSC-SSH FROM
OTHER SUPPLIERS OF SAME NSN.

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

HCC:V6

Boiling Pt:B.P. Text:NOT KNOWN

Vapor Pres:12

Spec Gravity:0.87

Evaporation Rate & Reference:X1000 SLOWER THAN BU AC

Solubility in Water:NIL

Appearance and Odor:DARK AMBER LIQUID WITH MILD ODOR

Percent Volatiles by Volume:NIL

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

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZING AGENTS (PEROXIDES)

, CHLORINE), STRONG ACIDS

Stability Condition to Avoid: EXCESSIVE HEAT, OPEN FLAMES.

Hazardous Decomposition Products: OXIDES OF CARBON, NITROGEN, PHOSPHORUS
AND SMOKE ON COMBUSTION

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

Waste Disposal Methods: DISPOSE IN AN APPROVED LANDFILL SITE OR A
LICENSED WASTE RECLAMATION FACILITY. DISPOSAL SHOULD BE MADE IN
ACCORDANCE WITH ALL APPLICABLE FEDERAL, STATE AND LOCAL LAWS AND
REGULATIONS.

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