



BLACK BEAR COMPANY, INC.

MANUFACTURERS - MARKETERS OF QUALITY LUBRICANTS

27-10 HUNTERS POINT AVE. (49th AVE.)
LONG ISLAND CITY
NEW YORK 11101-4498

MEMBER OF SOCIETY OF TRIBOLOGISTS & LUBRICATION ENGINEERS
MEMBER OF NATIONAL LUBRICATING GREASE INSTITUTE

(718) 784-7330
(800) 660-7330
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MATERIAL SAFETY DATA SHEET

SECTION I - PRODUCT IDENTIFICATION

MANUFACTURER'S NAME: BLACK BEAR COMPANY, INC. REGULAR PHONE NUMBER: (718) 784-7330
ADDRESS: 27-10 HUNTERS POINT AVENUE EMERGENCY PHONE NUMBER: (718) 268-2222
LONG ISLAND CITY, NY 11101

CHEMICAL NAME AND SYNONYMS: COMMERCIAL HYDRAULIC OIL CAS NO. UN NO.
TRADE NAME AND SYNONYMS: BLACK BEAR SPINDLE OIL #160
CHEMICAL FAMILY: PETROLEUM HYDROCARBON FORMULA: COMPLEX MIXTURE OF PETROLEUM HYDROCARBONS & SELECTED ADDITIVES
SHIPPING NAME: DOT: N.A. IATA: N.A.

SECTION II - HAZARDOUS INGREDIENTS

MATERIAL OR COMPONENT	CAS NO./UN NO.	%	HAZARD DATA
THIS PRODUCT IS NOT CLASSIFIED AS A "HAZARDOUS MATERIAL" IN NORMAL USE AS DEFINED BY OSHA (1910.1200) AND U.S. DEPT OF LABOR REGULATIONS 29 CFR 1915.2(S), § 1916.2(S) AND § 1917.2(R).			

SECTION III - PHYSICAL DATA

BOILING POINT, 760 mm Hg	N.D.	MELTING POINT	N.D.
SPECIFIC GRAVITY (H ₂ O=1)	0.8697	VAPOR PRESSURE (mm Hg at °C)	N.D.
VAPOR DENSITY (AIR=1)	N.D.	SOLUBILITY IN H ₂ O, % BY WT.	N.D.
% VOLATILES BY VOL.	N.D.	EVAPORATION RATE (N.D. =1)	
APPEARANCE AND ODOR	LIGHT YELLOW LIQUID, PETROLEUM ODOR	pH (AS IS) pH AT DILUTION	N.D.

SECTION IV - FIRE AND EXPLOSION DATA

FLASH POINT 400°F. (TEST METHOD) ASTM D92	AUTO IGNITION TEMPERATURE N.D.	FLAMMABLE LIMITS IN AIR, % BY VOL.	LOWER: N.D. UPPER: N.D.
EXTINGUISHING MEDIA: FOAM, DRY CHEMICAL, CO ₂ , WATER SPRAY OR FOG			

SPECIAL FIRE FIGHTING PROCEDURES:

USE AIR SUPPLIED RESCUE EQUIPMENT FOR ENCLOSED AREAS.
COOL EXPOSED CONTAINERS WITH WATER.

UNUSUAL FIRE AND EXPLOSION HAZARD: NONE

SECTION V - HEALTH HAZARD DATA

THRESHOLD LIMIT VALUE 5 MG/M³ FOR OIL MIST

EFFECTS OF OVEREXPOSURE: PROLONGED OR REPEATED SKIN CONTACT MAY CAUSE MILD SKIN IRRITATION.

EMERGENCY AND FIRST AID PROCEDURES:

IN CASE OF SKIN CONTACT, WASH WITH SOAP AND WATER.
IF SPLASHED INTO EYES, FLUSH WITH CLEAR WATER UNTIL IRRITATION SUBSIDES.

SECTION VI - REACTIVITY DATA

STABILITY: UNSTABLE _____ CONDITIONS TO AVOID:
STABLE XX

INCOMPATIBILITY (MATERIALS TO AVOID): STRONG OXIDANTS LIKE LIQUID CHLORINE & CONCENTRATED OXYGEN

HAZARDOUS DECOMPOSITION PRODUCTS: CARBON MONOXIDE IN THE CASE OF INCOMPLETE COMBUSTION.

HAZARDOUS POLYMERIZATION: MAY OCCUR _____ CONDITIONS TO AVOID:
WILL NOT OCCUR XX

SECTION VII - SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED:
RECOVER FREE LIQUID. ADD ABSORBENT TO SPILL AREA. KEEP PETROLEUM PRODUCTS OUT OF STREAM AND WATERWAYS.

WASTE DISPOSAL METHOD: INCINERATE ABSORBED MATERIAL

SECTION VIII - SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION (SPECIFY TYPE) NORMALLY NOT NEEDED

VENTILATION: LOCAL EXHAUST NEEDED ONLY TO CAPTURE SPECIAL
HOT FUMES

MECHANICAL (GENERAL) OTHER

PROTECTIVE GLOVES NORMALLY NOT NEEDED EYE PROTECTION NORMALLY NOT NEEDED

OTHER PROTECTIVE EQUIPMENT OIL-IMPERVIOUS APRON IF NEEDED

SECTION IX - SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING & STORING
KEEP CONTAINERS CLOSED. KEEP AWAY FROM HEAT AND OPEN FLAME.

OTHER PRECAUTIONS
AVOID BREATHING OF OIL MIST. REMOVE OIL-IMPREGNATED CLOTHING.
WASH THOROUGHLY AFTER EXPOSURE.