


BLACK BEAR COMPANY, INC.

JUN 03 2002

 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
MATERIAL SAFETY DATA SHEET

 (718) 784-7330
 (800) 680-7330
 FAX (718) 362-6263

SECTION I - PRODUCT IDENTIFICATION

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

 CHEMICAL NAME AND SYNONYMS: COMMERCIAL CHAIN LUBRICANT CAS NO. UN NO.
 TRADE NAME AND SYNONYMS: BLACK BEAR CHAIN LUBRICANT CL NO. 1
 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)	0.8245	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	DARK COLORED LIQUID, BLAND PETROLEUM ODOR	pH (AS IS) pH AT	DILUTION N.D.

SECTION IV - FIRE AND EXPLOSION DATA

FLASH POINT (TEST METHOD)	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 OXYG

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 STREAMS 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.