



BNAC PowerTrain Oil Conditioner

PRODUCT: POWERTRAIN OIL CONDITIONER
PRODUCT IDENTIFIER: PETROLEUM OIL
CHEMICAL FAMILY: ALIPHATIC HYDROCARBONS
COMMON USE: LUBRICATING OIL

T.D.G. CLASSIFICATION:	WHMIS CLASSIFICATION:	TARIFF NUMBER (H.S./B.T.N. CODE)
N/A	N/A	2710.19.40

HAZARDOUS INGREDIENTS	% by Wt.	HAZARD
N/A	N/A	N/A

SUPPLIER:

LubeCorp Manufacturing Inc. 7023 5th Street SE. Calgary, Alberta, T2H 2E4
EMERGENCY TELEPHONE No.'s. (403) 250-8448; 1-800-661-6100
DATE PREPARED: May 10, 2011

TOXICITY DATA LD 50 LC 50 and SPECIES FOR PRODUCT:

This product has not been shown to have adverse health effects.
LD 50 - ORAL: >8000 Mg/Kg (Rat) LD 50 - DERMAL: >2000 mg/kg (Rat)

PHYSICAL DATA FOR PRODUCT:

Boiling Point @ 88.9 kPa.....N/A	Odor:..... Petroleum Oil
Vapour Density (air = 1).....4.0	Specific Gravity: 1.059 - 1.064
Pour Point :-18 deg. C	Appearance: Dark amber

REACTIVITY DATA FOR PRODUCT

Incompatibility (Materials to Avoid):	Strong oxidizing and reducing agents
Hazardous Decomposition Products:	Oxides of carbon, hydrogen compounds, and dense smoke produced on combustion.
Can Hazardous Polymerization Occur?	<u>Will not occur</u>

FIRE AND EXPLOSION HAZARD

Flash Point (C.O.C.)	146 deg. C
Flammable Limits in Air, % by vol:	N/A
Fire Extinguishing Substances:	Foam, CO ₂ , Dry Chemical, Water Fog
Special Fire-fighting Procedures:	Usual procedure for petroleum fires. Use water only to cool containers, Water may spread fire. Wear self-contained breathing apparatus with a full face-piece operated in pressure demand or other positive pressure mode, and full protective clothing



HEALTH HAZARD INFORMATION FOR PRODUCT

EMERGENCY AND FIRST AID PROCEDURES

Inhalation: Remove to fresh air. Additional first aid treatment is not ordinarily required.
Ingestion: Do not induce vomiting. Call Physician or Poison Control Centre immediately.
Eyes: Flush eyes with water for 15 minutes. If irritation persists consult Physician.
Skin: Wash with soap and water. Wash contaminated clothing before reuse.

EFFECTS OF OVER EXPOSURE (BOTH CHRONIC AND ACUTE)

Inhalation: High concentrations may cause irritation to eyes, nose, throat and lungs: may cause headaches, and dizziness.
Ingestion: Minimal toxicity. However, even small amounts in the lungs may cause severe health effects.
Eyes: Moderately irritation. Does not cause eye tissue damage.
Skin: Moderately irritating. Prolonged or repeated contact may cause Dermatitis.

SUPPLEMENTAL HEALTH INFORMATION

Inhalation of oil mist, vapors or smoke from hot oil may cause irritation of the upper respiratory tract. Avoid breathing thermal decomposition products. Intensive, long-term exposure to oil mist may cause lung complications. Prolonged or repeated skin contact may cause various forms of dermatitis including folliculitis and oil acne.

NOTES TO PHYSICIAN:

In general, lubrication oils have low oral toxicity. High pressure injection under the skin may have serious consequences and may require urgent treatment.

NOTE: Product can thermally decompose. If used as a metal working compound avoid breathing vapors and smoke. Use local exhaust and ventilation.

SPILL OR LEAK PROCEDURES FOR PRODUCT

STEPS TO BE TAKEN UPON RELEASE OR SPILLAGE

Remove sources of ignition, ventilate spill area. Wear adequate clothing and respiratory equipment. Prevent entry into sewers and water ways. Absorb with inert material. Remove to closed container for disposal.

WASTE DISPOSAL METHOD

Landfill absorbed material in a government approved site. Incinerate with approval of environmental authority.

SPECIAL PROTECTION INFORMATION FOR PRODUCT

VENTILATION REQUIREMENTS

Local exhaust recommended to maintain levels below workplace exposure limits.

RESPIRATORY PROTECTION



Wear a NIOSH- approved respirator, or depending on measure levels, use a mechanical filter, air-purifying respirator for mists. Under conditions of high heat use an air purifying respirator.

EYE PROTECTION

Chemical Workers goggles or full face shield to protect eyes and face.

OTHER PROTECTION

Impervious rubber gloves. Overalls and apron.

REGULATORY INFORMATION

The information herein is presented in good faith and believed to be accurate as of the effective date shown above. However, no warranty, express or implied is given. Regulatory requirements are subject to change and may differ from one location to another; it is the buyer's responsibility to ensure that its activities comply with federal, state/provincial, and local laws.

REFERENCES USED TO COMPLETE MSDS

Primary Supplier MSDS. Laboratory test results and analysis in conjunction with LubeCorp's experience and handling with this product. Contact MSDS Coordinator, LubeCorp Manufacturing Inc.

For more information contact:
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