

Product Data Sheet

NA-LUBE[®] BL-1200

SAMPLE REQUEST



Science Road
Norwalk, CT 06852
(800) 431-7900
Fax: (203) 866-0425
E-Mail: lad@kingindustries.com

NA-LUBE BL-1200 is a premium multifunctional ashless additive package for industrial oils that exhibits outstanding performance for use in the most demanding applications.

CHEMICAL

COMPOSITION: Proprietary preparation of nitrogen-phosphorus-sulfur containing chemistries.

APPEARANCE: Clear amber liquid.

TYPICAL

PROPERTIES:	Sulfur Content	6.0%
	Phosphorus Content	1.0%
	Nitrogen Content	2.5%
	Viscosity @ 40°C (ASTM D 445, DIN 51 550)	115 mm ² /s (cSt)
	Viscosity @ 100°C (ASTM D 445, DIN 5 1550)	15 mm ² /s (cSt)
	Density @ 25°C (ASTM D 4052)	0.985 g/ml
	Weight Per Gallon @ 25°C	8.21 lbs
	Flash Point, COC (ASTM D 92, DIN 51376)	160°C (320°F)

Note: The above analytical data are not specifications.

APPLICATIONS:

	<u>Typical Treat Levels</u>
Compressor Fluids	0.6% - 1.5%
Turbine Fluids	0.6% - 1.0%
Hydraulic Fluids	0.6% - 1.0%
Circulating Oils	0.6% - 1.0%
Industrial Gear Oils	0.75% - 1.0%

NA-LUBE BL-1200 is a multifunctional lubricant package exhibiting excellent antiwear, rust and corrosion protection, as well as antioxidation properties.

ADVANTAGES:

- * **Ashless multifunctional additive package for various lubricants**
- * **Excellent antioxidation properties**
- * **Excellent solubility in mineral oils and synthetic base stocks**
- * **Good antiwear and anticorrosion performance**

(see reverse side)

TEST RESULTS: Technical reports are available from King Industries and can be requested by contacting the offices shown below.

SOLUBILITY: Soluble in petroleum and synthetic lubricant base stocks and most common solvents. Insoluble in water. However, it is recommended to verify the solubility in the base oils used and the compatibility with other additives.

STANDARD PACKAGING: 430 lbs (195 kg) closed head drum.

STORAGE CONDITIONS: Store in a cool dry place away from any direct sources of heat and moisture. Maximum recommended storage temperature: 46°C (115°F)

SHELF LIFE: Best if used within 12 months from the date of manufacture.

HANDLING: Avoid all personal contact. Observe good personal hygiene. For additional information, it is advised to consult the Safety Data Sheet (SDS) for **NA-LUBE BL-1200**.

REGISTRATION: Please refer to Section 15 of the Safety Data Sheet for information.

For Samples or Technical Service, contact King Industries or your King representative.

King Industries, Inc.
Science Road
Norwalk, CT 06852-0588
Tel: 203-866-5551
Fax: 203-866-0425
E-mail: LAD@kingindustries.com

King Industries International, Inc.
Science Park 402,
1098 XH Amsterdam
The Netherlands
Tel: +31-20-723-1970
E-mail: info@kingintl.nl

NA-LUBE® is a registered trademark of King Industries, Inc.

The conditions of your use and application of our products, technical assistance and information (whether verbal, written or by way of product evaluations), including any suggested formulations and recommendations, are beyond our control. Therefore, it is imperative that you test our products, technical assistance and information to determine to your own satisfaction whether they are suitable for your intended uses and applications. Such testing has not necessarily been done by King Industries, Inc. ("King"). The facts, recommendations and suggestions herein stated are believed to be reliable; however, no guaranty or warranty of their accuracy is made. EXCEPT AS STATED, THERE ARE NO WARRANTIES, EXPRESS OR IMPLIED, OF MERCHANTABILITY, FITNESS OR OTHERWISE. KING SHALL NOT BE HELD LIABLE FOR SPECIAL, INCIDENTAL, CONSEQUENTIAL OR EXEMPLARY DAMAGES. Any statement inconsistent herewith is not authorized and shall not bind King. Nothing herein shall be construed as a recommendation to use any product(s) in conflict with patents covering any material or its use. No license is implied or granted under the claims of any patent. Sales or use of all products are pursuant to Standard Terms and Conditions stated in King sales documents.