# Product Data Sheet

NA-LUBE® BL-1200



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 PROPERTI

1

OPERTIES:	Sulfur Content	6.3%
	Phosphorus Content	1.0%
	Nitrogen Content	4.0%
	Viscosity @ 40°C (ASTM D445, DIN 51 550)	124 mm²/s (cSt)
	Viscosity @ 100°C (ASTM D445, DIN 51 550)	8 mm <sup>2</sup> /s (cSt)
	Density @ 25°C (ASTM 4052)	0.975 g/ml
	Weight Per Gallon @ 25°C	8.13 lbs
	Flash Point, COC (ASTM D92, DIN 51376)	≥140ºC (284ºF)

Note: The above analytical data are not specifications.

APPLICATIONS:	Typical Treat Levels
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)

### NA-LUBE® BL-1200

- **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.
- **PACKAGING:** 430 lbs (195 kg) closed head drum.
- **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 18 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.

#### WWW.KINGINDUSTRIES.COM

### Global Headquarters

STANDARD

STORAGE

Tech. Services, R&D and Sales King Industries, Inc. Science Road Norwalk, CT 06852-0588 Tel: 203-866-5551 Fax: 203-866-0425 European Tech. Sales Office King Industries International, Inc. Science Park 402 1098 XH Amsterdam The Netherlands Tel: +31-20-723-1970

China Sales Office Dalian Mingruida Technical Consulting Co., Ltd Building 51, 20 Shuxiang Street Dalian, China Tel: +86-15941108485

NA-LUBE<sup>®</sup> is a registered trademark of King Industries, Inc.

v:\lad\TechnicalLiterature\CurntPDS\NA-LUBE BL\BL-1200\_03 Revision date: 6 JUL 2023

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.