NA-LUBE KR-007A is a specialty additive for high performance lubricants offering outstanding solubility plus excellent hydrolytic and thermo-oxidative stability.

**CHEMICAL COMPOSITION:** Proprietary alkylated aromatic.

**APPEARANCE:** Light amber liquid.

**TYPICAL PROPERTIES:**
- Viscosity @ 40°C (ASTM D445, DIN 51 550) 22 mm²/s (cSt)
- Viscosity @ 100°C (ASTM D445, DIN 51 550) 3.8 mm²/s (cSt)
- Viscosity Index (Calculated) 26
- Pour Point (ASTM D97) -48°C (54.4°F)
- Aniline Point (ASTM D611) 40°C (104°F)
- Density @ 25°C (ASTM D4052) 0.91
- Weight Per Gallon @ 25°C 7.6 lbs
- Flash Point, COC (ASTM D92, DIN 51 376) 206°C (403°F)

Note: The above analytical data are not specifications.

**APPLICATIONS:**
- Aviation Hydraulic Fluids
- Compressor Oils
- Crankcase Oils
- Greases
- High Temperature Turbine Oils
- Refrigeration Oils
- Other High Performance Applications
- Gear Oils

NA-LUBE KR-007A is a synthetic alkyl aromatic additive with excellent thermo-oxidative and hydrolytic stability. NA-LUBE KR-007A can be used as a solubility modifier in formulations blended with low polarity base oils, including silicone oils, or severely hydrotreated base stocks to enhance additive response. The recommended treat level of NA-LUBE KR-007A as a solubility modifier and as a performance enhancer is between 5.0% and 15.0% depending on the application.

**ADVANTAGES:**
- * Base oil solubility modifier
- * Improves additive response
- * Excellent thermo-oxidative stability
- * Excellent hydrolytic stability

(see reverse side)
NA-LUBE® KR-007A

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

STANDARD PACKAGING: 400 lbs (181 kg) closed head drum.

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

SHELF LIFE: Minimum of 24 months from the date of manufacture, when stored at the above conditions in the original container.

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 KR-007A.

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.  King Industries International, Inc.
Science Road  Science Park 402,
Norwalk, CT 06852-0588  1098 XH Amsterdam
Tel: 203-866-5551  Tel: +31-20-723-1970
Fax: 203-866-0425  E-mail: info@kingintl.nl
E-mail: LAD@kingindustries.com

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