NA-LUBE KR-029FG is a specialty Food Grade base oil modifier for high performance lubricants and greases offering excellent solubility and hydrolytic and thermo-oxidative stability. It is recommended for higher temperature applications.

CHEMICAL COMPOSITION: Proprietary alkylated aromatic.

APPEARANCE: Light amber liquid.

TYPICAL PROPERTIES:
- Viscosity @ 40ºC (ASTM D 445, DIN 51 550) 177 mm²/s (cSt)
- Viscosity @ 100ºC (ASTM D 445, DIN 51 550) 18.7 mm²/s (cSt)
- Viscosity Index (Calculated) 118
- Density @ 25ºC (ASTM D 4052) 0.875 g/ml
- Weight Per Gallon @ 25ºC 7.29 lbs.
- Flash Point, COC (ASTM D 92, DIN 51 376) 285 ºC (545 ºF)
- Pour Point (ASTM D 97) -26 ºC (-5.8 ºF)

Note: The above analytical data are not specifications.

APPLICATIONS:
- Greases
- Compressor Oils
- Crankcase Oils
- Gear Oils
- High Temperature Turbine Oils
- Refrigeration Oils
- Other High Performance Applications

NA-LUBE KR-029FG is a synthetic alkyl aromatic additive with excellent thermal and hydrolytic stability. NA-LUBE KR-029FG can be used as a solubility modifier in formulations blended with low polarity base oils or severely hydrotreated base stocks to enhance additive response. The recommended treat level of NA-LUBE KR-029FG as a solubility modifier is between 5.0% and 15.0% depending on the application. NA-LUBE KR-029FG can also be used as a major base fluid for high temperature applications requiring exceptional thermo-oxidative stability.

ADVANTAGES:
- Excellent thermal stability
- Excellent hydrolytic stability
- Complies FDA 21 CFR 178.3570
- Base oil solubility modifier
- Improves additive response

(see reverse side)
NA-LUBE® KR-029FG

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-029FG.

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.

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