NA-LUBE® EP-5665 is an ashless, multifunctional additive with excellent extreme pressure, antiwear and antioxidant properties. It is recommended for use in greases where heavy load carrying capability is required.

CHEMICAL COMPOSITION: 5,5-dithiobis-(1,3,4-thiadiazole-2(3H)-thione)

APPEARANCE: Yellow Powder

TYPICAL PROPERTIES:
- Sulfur Content: 65.0%
- Nitrogen Content: 18.3%
- Melting Point: 161°C
- Ash Content: 0.10%
- Moisture: <0.5%

Note: The above analytical data are not specifications.

APPLICATIONS:
- Steel Mill, Mining, and Construction Equipment Greases
- Typical Treat Levels: 1.0% - 3.0%

NA-LUBE EP-5665 is a multifunctional extreme pressure, antiwear and antioxidant additive for greases where heavy metals are not desired. Because of its chemical nature, NA-LUBE EP-5665 is ideally suited for formulating antimony-free, lead-free and low ash EP greases. NA-LUBE EP-5665 shows synergistic performance when used in combination with NA-LUBE ADTC, and further combination with K-CORR® G premium rust inhibitors, NA-LUBE AO antioxidants and K-CORR NF yellow metal corrosion inhibitors will help to achieve optimum results. A treat level of approximately 3.0% of NA-LUBE EP-5665 in most lithium greases will exceed 620 kgf weld load using the Four-Ball Weld test machine per ASTM D 2596.

ADVANTAGES:
- * Outstanding extreme pressure properties
- * Excellent antiwear and antioxidant properties
- * Usable with ferrous and non-ferrous metals

(see reverse side)
NA-LUBE® EP-5665

**SOLUBILITY:** Dispersible in grease. Insoluble in petroleum oils and water. However, it is recommended to verify dispersibility in the greases used and the compatibility with other additives.

**STANDARD PACKAGING:** 100 lbs (45 kg) fiber drum.

**STORAGE CONDITIONS:** Store in a cool, dry place away from any direct source of heat and moisture. Maximum recommended storage temperature: 30°C (86°F)

**SHELF LIFE:** Best if used within 1 year 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 EP-5665.

**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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