

NA-SUL[®] TEA/LB

SAMPLE REQUEST

NA-SUL TEA/LB is a water dispersible, ashless corrosion inhibitor in polyglycol that forms stable dispersions. It exhibits good rust prevention properties in humid conditions.

CHEMICAL

COMPOSITION: Proprietary preparation of dinonylnaphthalenesulfonic acid and an amine in polyglycol. **NA-SUL TEA/LB** does not contain reportable quantities of DEA (diethanolamine).

APPEARANCE: Dark brown viscous liquid.

TYPICAL

PROPERTIES:	Viscosity @ 40°C (ASTM D 445, DIN 51 550)	1500 mm ² /s (cSt)
	Viscosity @ 100°C (ASTM D 445, DIN 51 550)	46 mm ² /s (cSt)
	Density @ 15.6°C (ASTM D 4052)	1.03 g/ml
	Weight Per Gallon @ 25°C	8.6 lbs
	Flash Point, COC (ASTM D 92, DIN 51 376)	175°C (347°F)

Note: The above analytical data are not specifications.

	<u>Typical Treat Levels</u>
APPLICATIONS:	
Rust Preventive Fluids	1.00% - 15.0%
Synthetic Circulating Oils	0.05% - 1.0%
Metalworking Fluids	0.50% - 5.0%
Synthetic Coolants	0.50% - 5.0%

NA-SUL TEA/LB is an ashless rust and corrosion inhibitor that forms stable dispersions in water and can be used for temporary rust prevention on steel. **NA-SUL TEA/LB** is excellent as a formulating basis of high performance water soluble rust and corrosion inhibitor concentrates.

ADVANTAGES:

- * **Excellent ashless rust inhibitor**
- * **Easily forms stable emulsions in water**
- * **Does not contain mineral oil**
- * **Effective protection on steel in the Humidity Cabinet (ASTM D 1748) test**

(see reverse side)

NA-SUL[®] TEA/LB

- SOLUBILITY:** Disperses readily in water and synthetic coolants to form stable colloidal mixtures. However, it is recommended to verify the solubility in the base oils used and the compatibility with other additives.
- STANDARD PACKAGING:** 450 lbs (205 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:** Best if used within 3 years from the date of manufacture.
- HANDLING:** Avoid all personal contact. Observe good personal hygiene. For additional information, it is advised to consult the Material Safety Data Sheet (MSDS) for **NA-SUL TEA/LB**.
- REGISTRATION:** Please refer to Section 15 of the Material Safety Data Sheet for information.

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

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Revision date: 26 JUL 2004

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