



Product	Type
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COUNTER RUST™ BA-50 Metal Protection
Neutral barium sulfonate

Application

Counter Rust BA-50 is a neutral barium sulfonate. Counter Rust BA-50 provides excellent rust protection. It's water displacing abilities make it ideal for formulating rust preventives and corrosion inhibitors. It provides added protection against rust in greases and lubricating oils, steel mill slushing oils and galvanic corrosion inhibitors.

Typical Properties

Test	Typical
Appearance	Reddish, brown, viscous fluid
Specific gravity at 15.6° C	1.0
Total Base Number, mg KOH/g	5
Total barium, wt. %	6.6
Barium sulfonate % weight	50
Viscosity, cSt @100 °C	35
Water, wt. %	0.5

Benefits

- Excellent rust protection in the presence of water
- Good wetting, dispersing and detergent action
- Excellent water displacing and separating agent
- Compatible with naphthenic and paraffinic oils

Storage and Handling

Recommended Max Long Term Storage Temperature	Ambient
Flash Point	>150° C



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