

**Product**
**Type**
**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. Its 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	1.03
Total Base Number, mg KOH/g	<5
Total barium, wt. %	6.6
Barium sulfonate % weight	53
Viscosity, cSt @100 °C	60
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