

Supplier - SMART OIL

Smart Base RP9390

Synthetic Borate Ester Based Inhibitor

Water-Based Corrosion Inhibitors

Typical Properties

Appearance	Clear Light Yellow Liquid
Specific Gravity@25°C	1.080 - 1.120
pH Value (Concentrate)	11.0
pH Value (5% Water Dilution)	9.0 - 10.5
Residue Film Layer	Soft, Not Viscous

Product Description

SMART BASE RP9390 is different from the ordinary blended products of boric amide. This product is less volatile, not easy to leave boric acid residue, and with good anti-rust capability.

SMART BASE RP9390 can be used in soluble oil, semi-synthetic and synthetic formulations. It contains no harmful materials such as nitrite and diethanolamine.

SMART BASE RP9390 can maintain anti-rust capability in hard water environment. It can fortify biocide performance; so can reduce biocide treat rate. Protective film layer will be formed on the surface of workpieces after evaporation of water.

Applications

General Application

Suggested Treat Rates, %wt

3 - 20

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