

Supplier - SMART OIL  
**Smart Base RP9390**

*Synthetic Borate Ester Based Inhibitor*

### 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
Std Packaging (NW / GW, Kg)	247.0 / 230.0

### 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

Print date: 04-02-25

*Disclaimer: Information provided by this website and product page including specifications, applications and formulations are based on tests and data supplied by Smart Oil companies, manufacturers or any of our collaborated companies or suppliers, which are believed to be correct and reliable at the time of writing and data update. However, Smart Oil companies, manufacturers or any of our collaborated companies or suppliers make no warranty or responsibility, express or implied, of any kind regarding products, performance, formulations or applications, as operation conditions and application environments are beyond our control, or products will be modified by action of manufacturers or due to change in market environments. Users are herewith expressly requested to conduct test to determine the suitability of our products or product information before use. Furthermore, we regret that we cannot be responsible for informing customers any changes in specifications, formulations, or other technical contents on this website and product page. Also, We hereby state that all product trademarks other than Smart Oil, including trademarks from our , suppliers are the trademarks belong to the respective companies, or from their sources.*