

Supplier - SMART OIL

Smart Base RP3393

Borate Ester Based Rust Preventive

Oil-Based Anti-Rust/Corr & Dewatering Pkgs

Typical Properties

Appearance	Yellow to Amber Liquid
Specific Gravity@25°C	0.900 - 1.000
Viscosity@40°C, cSt	120 - 200
Flash Point C.O.C., °C	> 180
Mechanical Admixture Content, %wt	≤ 0.11
Solubility in Oil	Pass

Product Description

SMART BASE RP3393 is a multifunctional, oil soluble, light color, low odor ester based rust and corrosion inhibitor.

SMART BASE RP3393 contains no barium or calcium. It exhibits good lubricating and wetting properties, and can effectively cover most surface area of the workpieces and hence total protection even in a very humid environment.

SMART BASE RP3393 can be blended with base oils or mineral spirits to make different kind of effective rusting preventing oils.

ADVANTAGES:

- Excellent protection for ferrous metals;
- Excellent solubility in a wide range of base stocks;
- Easy to handle as it is in liquid state, and do not require heating when blended with base oil;
- Light color and low odor;
- Good lubricating and wetting properties;
- Synergistic effect attained when blended with barium or calcium salt;
- Can be used for in-process protection.

Applications

General Application

Suggested Treat Rates, %wt

6 - 15

Print date: 09-06-26

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.