

Supplier - SMART OIL
Smart Base RP3753

Barium Based Rust Preventive

Typical Properties

Appearance	Deep Amber Liquid
Secific Gravity@25°C	0.900 - 1.000
Viscosity@40°C, cSt	85 - 105
Flash Point C.O.C., °C	> 150
Std Packaging (NW / GW, Kg)	217.0 / 200.0

Product Description

SMART BASE RP3753 is a premium barium-based rust and corrosion inhibitor. It compounded with high wetting lubricating synthetic esters and water displacement agent.

SMART BASE RP3753 can blend with different solvents or base stocks to form fast drying or soft film rust preventive oils. It is suitable for tools like stationery blades and metal wrenches.

SMART BASE RP3753 can form soft film on workpieces, and is suitable for products with high precision requirements.

With strong wetting property, **SMART BASE RP3753** can protect workpieces long term without easily get dried. Film formed almost colorless and transparent. It is suitable for aerosol or hand-coating applications.

ADVANTAGES:

- Excellent protection for ferrous metal surfaces;
- Excellent solubility in a wide range of base stocks;
- Good thermal and oxidative stability;
- Low odor.

Applications

General Application

Suggested Treat Rates, %wt

5 - 15

Print date: 13-09-25

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.