

Supplier - SMART OIL

Smart Base RP3340*Over Base Calcium Sulphonate (400 TBN)**Oil-Based Anti-Rust/Corr & Dewatering Pkgs*Typical Properties

Appearance	Deep Brown Liquid
Specific Gravity@25°C	1.150 - 1.250
Viscosity@40°C, cSt	700 - 1200
Calcium Sulfonate Content, %wt	18.5
Calcium Content, %wt	15.2
Flash Point C.O.C., °C	> 200
Total Alkalinity, mgKOH/g	405

Product Description

SMART BASE RP3340 is an oil-based calcium sulfonate (400TBN), which is synthesized by one step. It primarily provides especial lubricity and EP properties in metalworking oils.

SMART BASE RP3340 exhibits excellent compatibility with oils due to its specially optimizing the ratio of calcium and sulfoacid.

SMART BASE RP3340 is compatible with mineral oils, white oils and synthetic oils.

SMART BASE RP3340 should be heated to blend as it is a viscous liquid. It is suggested to be stored below 93°C.

Applications

General Application

Suggested Treat Rates, %wt

1 - 4

Print date: 28-07-26

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 expressively 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.