

Supplier - SMART OIL

**Smart Base RP3340**

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

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
Std Packaging (NW / GW, Kg)	252.0 / 235.0

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

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