Supplier - SMART OIL
Smart Base RP9190

Borate Ester Based and Carboxylic Acid Salt Corrosion Inhibitor

Typical Properties

Appearance
Specific Gravity@25°C
pH Value (5% Water Dilution)
Refractometer Reading (5% Water Dilution)
Residue Film Layer
Std Packaging (NW / GW, Kg)

Clear Yellow to Amber Liquid 1.000 - 1.100 7.0 - 8.5 4.0 - 5.5 Soft,Not Viscous 217.0 / 200.0

Product Description

SMART BASE RP9190 contains diethanolamine derivatives and lubricant packages.

SMART BASE RP9190 has lower pH value and specially long rustproof period. It can be used in synthetic, semi-synthetic and soluble oil formulations.

SMART BASE RP9190 can dilute with water to form standalone in-process rust preventive, or as tankside additive. Translucent protective film will be formed on surface of workpieces after evaporation of water.

Product Advantages:

- · Appearance clear transparent light yellow;
- Extremely good protection on cast iron and other ferrous metals;
- Good protection on yellow metals such as copper and aluminum;
- Will not jeopardize system stability as pH around 8;
- Strong resistance against hard-water.

ApplicationsGeneral Application

Suggested Treat Rates, %wt

3 - 10

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