

*Borate Ester Based and Carboxylic Acid Salt Corrosion Inhibitor*

**Typical Properties**

Appearance	Clear Yellow to Amber Liquid
Specific Gravity@25°C	1.000 - 1.100
pH Value (5% Water Dilution)	7.0 - 8.5
Refractometer Reading (5% Water Dilution)	4.0 - 5.5
Residue Film Layer	Soft, Not Viscous
Std Packaging (NW / GW, Kg)	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.

**Applications**

General Application

**Suggested Treat Rates, %wt**

3 - 10

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