Supplier - SMART OIL Smart Base RP9090

Carboxylic Acid Salt Corrosion Inhibitor

**Typical Properties** 

Appearance Specific Gravity@25°C Refractive reading (5% Water Dilution) pH Value (5% Water Dilution) Std Packaging (NW / GW, Kg)

## Product Description

**SMART BASE RP9090** is a high performance water-based rust and corrosion inhibitor, which is blended from  $C_9$ - $C_{11}$  dicarboxylic acid salt based compound with triazole derivatives and lubricating additives. The product is designed for use in the formulations of soluble oils, fully-synthetic and semi-synthetic fluids.

**SMART BASE RP9090** contains no nitrite and diethanolamine, which can avoid the possible product of carcinogen of nitrosamine. Also, it will not stimulate user skin and the mucous membrane.

**SMART BASE RP9090** is highly concentrated with good lubricity and anti-rust characteristics, that can be diluted with different proportions of water to make up different roles of coolant such as in-process protection and the grinding.

SMART BASE RP9090 can be used with SMART BASE RP9390 to achieve more superior anti-rust effect.

Applications General Application Suggested Treat Rates, %wt 3 - 20

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Clear Yellow Liquid 1.000 - 1.100 4.0 - 5.0 8.0 - 9.0 220.0 / 237.0