Supplier - DOVER

Mayco Base RP8765

Dicarboxylic Acid Salt Based Compound

Water-Based Rust Preventives

Typical Properties

Appearance	Clear Light Amber Fluid
Specific Gravity@60/60℉	1.060
Density,lb/gal	8.83
pH Value(Neat)	8.0
pH Value(5%Concentration)	7.8
Acid Value,meqKOH/g	185
Total Alkalinity,meqHCl/g	20

Product Description

MAYCO BASE RP8765 is a corrosion inhibitor formulated for use in synthetic and semi-synthetic metalworking coolants. It can be utilized in both oil-absorbing and oil-rejecting synthetic fluid types. It is water soluble in all proportions yielding very light colored transparent solution. As opposed to other corrosion inhibitors, **MAYCO BASE RP8765** also brings a slight amount of lubricity to the formulated product .

MAYCO BASE RP8765 can be formulated into:

- Synthetic rust preventives for in process protection;
- Rust inhibitors for coolant tank side additions;
- Inhibition packages for synthetic and semi-synthetic fluids.

Used at 12% concentration in the following grinding coolant, **MAYCO BASE RP8765** exhibits complete rust protection to a 33:1 dilution in 100ppm water.

Applications	**Suggested Treat Rates, %wt**
MAYCO BASE RP8765	12
Triethanolamine	5
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Softened Water	78

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