MAYCO BASE RP-8717

Borate Amine Compound
Synthetic Corrosion
Inhibitor

Mayco Base RP-8717 is a corrosion inhibitor designed 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 completely water soluble and the resulting residue after evaporation has a very light colored transparent appearance and exhibits a soft fluid film.

Mayco Base RP-8717 exhibits excellent rust protection, hard water stability, and bio-resistance. In order to take full advantage of the additive's bio-resistant effects, **Mayco Base RP-8717** should be incorporated into the final metalworking coolant at 12-15% by weight.

Mayco Base RP-8717 diluted to 200:1 in deionized water exhibits no rust in a 24-hour cast iron rust chip.

Mayco Base RP-8717 can be formulated into process protection synthetic rust preventatives, rust inhibitors for sump-side addition (1 qt per 100 gal), or inhibition packages for semi-synthetics and synthetics.

TYPICAL PROPERTIES

Property	Result
Specific Gravity @ 60/60°F	1.13
Density, lb/gal	9.41
pH, Neat (5% concentration)	11.3 (10.6)
Appearance	Clear Pale Yellow

This product is to be kept from freezing.

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