MAYCO BASE RP-8708
Dicarboxylic Salt
Water Soluble Rust / Corrosion Inhibitor

Mayco Base RP-8708 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 and is completely water soluble in all proportions.

Mayco Base RP-8708 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.

When used at a 12% addition level in the following grinding coolant formulation, **Mayco Base RP-8708** exhibits complete rust protection to a 50:1 dilution in 100ppm water and complete entrained foam release after high speed Waring blender agitation in under 180 seconds.

	% Weight
Mayco Base RP-8708	12
Triethanolamine	5
Monoethanolamine	5
Softened Water	78

TYPICAL PROPERTIES

Property	Result
Specific Gravity @ 60/60°F	1.09
Density, lb/gal	9.08
pH, Neat (5% concentration)	9.5 (9.3)
Acid Value, mgKOH/g	160
Appearance	Clear Amber
Total Alkalinity, meqHCl/g	22

This product is to be kept from freezing.