

Name: Maintainer P
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ValCool, LLC
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MAINTAINER P
COOLANT PRESERVATIVE

DESCRIPTION

Maintainer-P is a stabilizer designed as a tank side additive to control the growth of bacteria in cutting fluid sumps. When added to your system at a ratio of one gallon per one-hundred gallons of fluid, every four to six weeks, or as needed. Maintainer-P will control rancidity, help control corrosion and extend the life of your coolant. Maintainer-P is compatible with all fluids and is not harmful to machine components or machined parts.

Maintainer-P is formulated for use in various applications as an additive for emulsions and aqueous systems where control of pH is critical. It prolongs the useful life of aqueous solutions and emulsions by stabilizing the pH at 8-9. It does this by acting as a buffer during the changes in chemistry that take place in a solution or emulsion over time. These changes include the effects of oxidation and additive depletion that can cause reduced pH. Maintainer-P's high reserve alkalinity acts to minimize these effects by ensuring the system maintains or stays close to its original pH. Maintainer-P can be mixed into water-based solutions or emulsions so the concentration in the finished material is 1000-2000 ppm, which is sufficient for pH control. Maintainer-P usually can be added at any stage during processing, while maintaining a pH at 7.0 or above prior to addition

FEATURES & BENEFITS

- Controls rancidity
- Extends sump life
- Compatible with all coolants
- Cost effective

PHYSICAL DATA

Appearance neat	Liquid
Color	Clear
Pounds per gallon	8.4

HEALTH & SAFETY

See the most recent MSDS which is available directly from ValCOOL, LLC. Only raw materials not listed as carcinogenic by IRAC are used in this product.