



**COOLANT
CONTROL** INC.

The right chemistry...

...the right solution

Product Bulletin

Conditioner 40

Description

Conditioner 40 is a highly concentrated blend of multifunctional fatty esters and soaps as well as surfactants designed to eliminate and prevent all types of coolant borne odors including sulfide and the musty odors created by shorter chained fatty acids. The specially formulated surfactants in **Conditioner 40** also aid in the chemical breakdown of the biofilm, the nest where bacteria and fungi grow and breed, allowing it to be carried out with the chips or filtration equipment, thereby providing a bio-stable metalworking fluid. **Conditioner 40** does not contain any heavy metals in the formulation and is easily waste treated by all current methods.

Typical Properties

Description	Light opaque liquid, pleasant odor
pH (neat)	9.9
pH (in use)	Assumes pH of the fluid being used
Specific Gravity	1.00

Recommended Applications

Added sump side, typically 1 to 2 liters of **Conditioner 40** per 1000 liters of fluid is all that is necessary to maintain a stable fluid.

Availability

Conditioner 40 is available in 5 and 55 gallon non-returnable containers as well as 330 gallon returnable totes.