

CIMCLEAN® LINE OF PRODUCTION CLEANERS

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CLEAN WITH
Cimclean®



PRODUCTION CLEANERS

APPLICATIONS



CIMCLEAN MA359 is a liquid cleaning compound and corrosion inhibitor designed for use in high-pressure production spray washers. It is intended primarily for use in the removal of coolants, machining fluids and honing oils from machined metal surfaces.

FEATURES & BENEFITS



CIMCLEAN MA359 has broad corrosion-inhibiting characteristics. It will provide corrosion protection to ferrous and non-ferrous metals. In addition to preventing rust on cast iron and steel, it's extremely effective in the prevention of corrosion and staining on aluminum. Aluminum parts left in contact with **CIMCLEAN MA359** will not darken. This property makes **CIMCLEAN MA359** especially suited for use in washing aluminum engine blocks and heads and aluminum transmission parts and cases. **CIMCLEAN MA359** also prevents the corrosion of brass and bronze, both on parts and in washer components.

CIMCLEAN MA359 is a non-foaming cleaner. It can defoam washers contaminated with some foaming metalworking coolants. **CIMCLEAN MA359** solutions reject oil, leading to enhanced washer cleanliness and extended solution life. **CIMCLEAN MA359** leaves a soft, liquid residue upon evaporation. Surfaces washed with **CIMCLEAN MA359** will not show water-spotting after drying.

CIMCLEAN MA359 is mildly alkaline, the concentrate having a pH of 10.4. This product is intended for use at concentrations of 2% to 3% by volume, and the pH of working solutions is in the range of 9 to 9.5.

CIMCLEAN MA359 is designed to be effective in washers operating at ambient temperatures, and is immediately and completely soluble in cold water. Solutions are heat stable, and will neither break down nor lose corrosion protection properties in washers operated at elevated temperatures.

CIMCLEAN MA359 is readily waste treatable. It is phosphate-free, and contains no silicates. It does not contain EDTA, NTA or related materials. It is not corrosive or combustible, and requires only normal care in storage, handling and use.

TYPICAL PHYSICAL AND CHEMICAL PROPERTIES



Appearance: Clear liquid
Odor: Mild, not offensive
Specific Gravity: 1.08
Density: 9.0 Pounds per gallon
pH, concentrate: 10.4
pH, use dilution: 9-9.5
Flash Point: None
Use Dilution: 2-5%
Packaging: Available in 5 gal. pails, 55 gal. drums and bulk containers

Add no other substances to the concentrate or mix unless approved by CIMCOOL® Technical Services. For additional information concerning **CIMCLEAN**® MA359 refer to its OSHA MSDS or contact CIMCOOL® Technical Services at 1-513-841-8133



CIMCLEAN® is a Registered Trademark of Milacron, Inc. CIMCLEAN Products are cleaning compounds for industrial use. Minor formulation changes or normal variations in the manufacture of this product may cause slight variances in the data presented on this sheet. Milacron Marketing Company, Cincinnati, Ohio 45209

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