



PRODUCTION CLEANERS

APPLICATIONS

CIMCLEAN® MA352 is a highly concentrated detergent formulated for cleaning steel and aluminum under high-pressure spray conditions. This product is non-foaming, and finds application in extremely high-pressure water jet deburring operations as well as conventional spray washers. **CIMCLEAN® MA352** protects ferrous metals against rust and aluminum against staining. No additional corrosion inhibitors normally have to be used on parts destined for normal in-plant storage, transportation and use or further processing.

CIMCLEAN® MA352 is a neutral compound with a pH of less than 8. It is not a hazardous material and requires no special precautions in handling. As with any chemical, however, safety glasses, and rubber gloves are recommended when handling. It contains no materials which are regulated for purposes of disposal or which interfere with conventional waste treatment procedures. It contains no volatile organic compounds. It is phosphate-free, and contains no chelating agents.

Being highly concentrated, **CIMCLEAN® MA352** is normally used in high-pressure spray washers diluted to 1% by volume. Concentrations of up to 2% may be used to provide enhanced rust protection. It can be used at ambient or elevated temperatures. Under these conditions, **CIMCLEAN® MA352** will readily remove coolants and machining oils, and will not foam.

FEATURES & BENEFITS

- Excellent Corrosion Protection
- Low Foaming

TYPICAL PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Clear
Odor: Chemical
Specific Gravity: 1.140
Density (pounds per gallon): 9.51
pH, concentrate (Typical): 7.7
pH, @ 2% (Typical): 8.0
Phosphate Content: None
Use Dilution (by volume): 1 - 2%
Packaging: Available in 5 gal. pails, 55 gallon drums and bulk containers

Add no other substances to the concentrate or mix unless approved by CIMCOOL® Technical Services. For additional information concerning this **CIMCLEAN®** product, refer to its OSHA MSDS or contact CIMCOOL® Technical Services at 1-513-458-8199.