



## PRODUCTION CLEANERS

### APPLICATIONS

**CIMCLEAN® HA406** is a heavy-duty non-silicated, non-phosphated chelated caustic cleaner designed for the removal of rust and pigmented drawing and swedging compounds from steel. CIMCLEAN® HA406 contains additives to minimize flash rust on cleaned and de-rusted parts.

### FEATURES & BENEFITS

**CIMCLEAN® HA406** is most effective when used at elevated temperatures (140° - 160° F). Concentrations of 2% to 5% in water are typically used in dip tank and screw washers. Lower concentrations can be used in high pressure spray washers. At higher concentrations (10 - 20%) CIMCLEAN® HA406 is also an effective paint stripper.

### TYPICAL PHYSICAL AND CHEMICAL PROPERTIES

**Appearance:** Clear yellow liquid  
**Odor:** Mild  
**Specific Gravity:** 1.35  
**Density (pounds per gallon):** 11.3  
**pH, concentrate:** NA  
**pH, use dilutions (2%):** 13.1  
**Foam Characteristics:** Non-foaming  
**Use Dilution (by volume):** 2-5%  
**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.

*CIMCLEAN® HA406 is an alkaline, corrosive material and proper precautions should be taken in handling. As with any chemical, we recommend the wearing of safety glasses and rubber gloves when handling (see the MSDS for further information).*

5/11/07