

CHEMATIC® 7

DESCRIPTION

Chematic® 7 is a highly concentrated phosphoric acid based cleaning compound. It has been formulated for the removal of acid-soluble soils in the pharmaceutical, cosmetic, and food processing industries. The low foam surfactant package in Chematic® 7 makes it ideally suited for high pressure cleaning applications, such as Clean-in-Place (C.I.P.), and power washing. The acid/detergent combination in Chematic® 7 makes it effective in removing hardness scale and deposits, corrosion products, milkstone, metal oxides, and tarnishes. Perfectly suited for derouging stainless steel equipment. The detergent package makes this cleaner free rinsing and easy to treat in the wastewater process.



PHYSICAL PROPERTIES

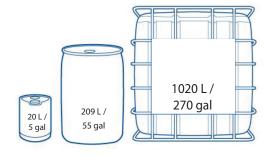
Physical Form	Liquid	Specific Gravity at 68°F	1.310 - 1.340
Appearance	Transparent, Water-White	Foaming	Low Foaming @ Use Temperature
pH Use Solution	<2.5	Typical Storage Temperature	50 °F - 120 °F

SUBSTRATE COMPATIBILITY

- Product is safe on stainless steel, glass and most plastics and polymers.
- Product should be thoroughly rinsed off surfaces.
- Not recommended for soft metals.

Precautionary Statement: Please refer to the current Material Safety Data Sheet.

AVAILABLE IN



FOR ADDITIONAL INFORMATION, CONTACT CHEMATIC AT:

630.410.7300 chematic@dober.com www.dober.com

CLEANING VALIDATION SUPPORT

TOC, IMS and other methods are provided by the Dober Group. Validation consulting support ranging from complete project management to sampling and swabbing methodologies and assistance is available from our validation consulting group.

APPLICATIONS & USAGE



Concentrations from 1%-10% v/v Temperatures of 40°C–80°C



Manual

Concentrations from 0.5%-5% v/v Temperatures of 20°C-50°C

