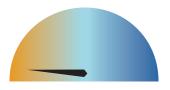


CHEMATIC® 9301

DESCRIPTION

Chematic® 9301 is a patented acidic cleaner formulated for the removal of acid-soluble soils in the pharmaceutical, cosmetic and biopharmaceutical industries. The low foam surfactant package in Chematic® 9301 makes it ideally suited for high pressure cleaning applications, such as Clean-in-Place, and power washing. A unique combination of surfactant, organic solvent and organic acid make Chematic® 9301 a good choice for coating removal. This formulation readily cleans the multiple layers of product associated with use of coating formulations.



ALKALINE

PHYSICAL PROPERTIES

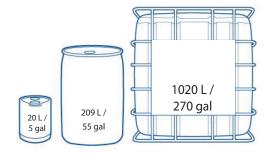
Physical Form	Liquid	Specific Gravity at 68°F	1.130 - 1.150
Appearance	Transparent	Foaming	Low Foaming @ Use Temperature
pH Use Solution	(10% v/v): 2.0 - 3.0	Typical Storage Temperature	50 °F - 120 °F

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 50°C–80°C



Manual

Concentrations from 1.0%-10% v/v Temperatures of 25°C–50°C

AUTHORIZATIONS

Chematic® 9301 has the following Government Agency authorization: USDA inspection and grading program A3 Acid cleaners for use in all departments

