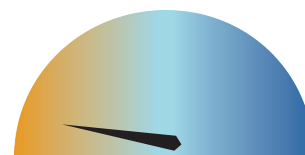


CHEMATIC® 91EURO

DESCRIPTION

Chematic® 91EURO is a highly concentrated hydroxyacetic acid based cleaning compound formulated with a unique surfactant system that meets the biodegradation requirements of the European marketplace. 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® 91EURO makes it ideally suited for high pressure cleaning applications, such as Clean-In-Place (C.I.P.), and power washing. The acid/ surfactant combination in Chematic® 91EURO makes it effective in removing corrosion products, milkstone, metal oxides and tarnishes, as well as oily or waxy soils.



ALKALINE

PHYSICAL PROPERTIES

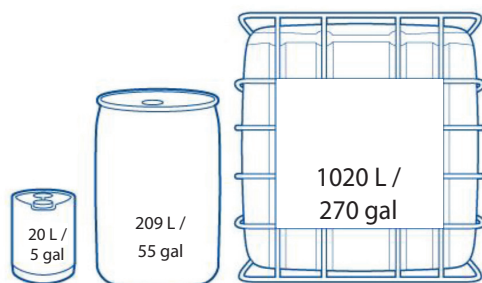
Physical Form	Liquid	Specific Gravity at 68°F	0.995 - 1.115
Appearance	Colorless to Light Amber	Foaming	Low Foaming @ Use Temperature
pH Use Solution	2.0 - 3.0	Typical Storage Temperature	50 °F - 120 °F

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

HPLC, 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



CIP

COP

Spray

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



Manual

Concentrations from 0.5%-5% v/v
Temperatures of 25°C–50°C

AUTHORIZATIONS

Chematic® 91Euro complies with EU Regulation (EC) No. 648/2004.