

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.

Physical Properties

Physical Form:	Liquid
Appearance:	Colorless to light amber
pH Use Solution: (1%-5% v/v):	2.0-3.0
Specific Gravity at 68°F:	0.995-1.115
Foaming:	Low foaming

Substrate compatibility: Product is safe on stainless steel, glass and many 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.

Applications and Usage:

CIP, COP & Spray Applications:
Concentrations from 1%-10% v/v
Temperatures: 40 °C-80 °C

Manual Application:
Concentrations from 0.5%-5% v/v
Temperatures: 25 °C-50 °C

Cleaning Validation Support:

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

Authorizations:

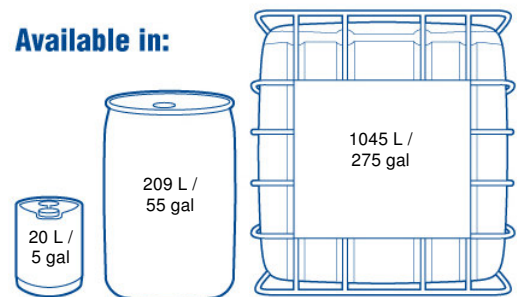
Chematic 91Euro complies with EU Regulation (EC) No. 648/2004.



- Compliant
- Regulation (EC) No. 648/2004
 - Commission Directive 2001/58/EC



Available in:



DOBER
RESEARCH WORKS

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