

# Chematic 99EURO



## Description

Chematic 99EURO is a heavy-duty, moderately alkaline cleaning compound in an easy-to-use liquid form. Chematic 99EURO was formulated with a unique surfactant system that meets the biodegradation requirements of the European marketplace and has proven to be a highly effective cleaning agent for all uses. The surfactant system selected is active across a wide range of temperatures. Chematic 99EURO is extremely free rinsing and effective in hard water. Chematic 99EURO has been found to be a safe and effective replacement for solvents (Methanol, Acetone) used in a cleaning process.

## Physical Properties

<b>Physical Form:</b>	Liquid
<b>Appearance:</b>	Colorless to Amber
<b>pH Use Solution: (1%-5% v/v):</b>	10.0-11.0
<b>Specific Gravity at 68°F:</b>	1.000-1.040
<b>Foaming:</b>	Complete in water

**Substrate compatibility:** Product is safe on stainless steel, glass, soft metals and most plastics and polymers. Product should be thoroughly rinsed off surfaces.

**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: 55°C-70°C

**Manual Application:**  
Concentration: 1.5% v/v  
Temperatures: 25°C-60°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:

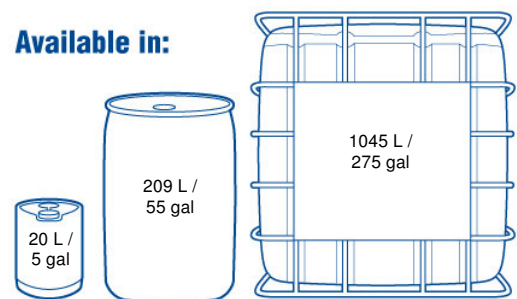
Chematic 99EURO complies with EU Regulation (EC) No. 648/2004.



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



Available in:



**DOBER**  
RESEARCH WORKS

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