

# Chematic 9301-D



## Description

Chematic 9301-D is a modification of Dober's patented Chematic 9301 cleaner that was specifically designed for the removal of Eudragit® (RL, RS, and NE) polymethacrylate coatings found in pharmaceutical and biotechnology manufacturing operations. Chematic 9301-D takes advantage of a modified organic solvent system which aids in the removal of both the Eudragit® and associated excipients. Chematic 9301-D was also formulated to be effective at lower temperatures than Chematic 9301. This formulation readily cleans the multiple layers of product and polymer associated with the use of these coatings.

## Physical Properties

<b>Physical Form:</b>	Liquid
<b>Appearance:</b>	Transparent, water-white
<b>pH Use Solution: (1%-5% v/v):</b>	(10% v/v): 2.0-3.0
<b>Specific Gravity at 68°F:</b>	1.080-1.100

**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: 50°C-80°C

**Manual Application:**  
Concentrations from 0.5-10% 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 9301-D complies with EU Regulation (EC) No. 648/2004.

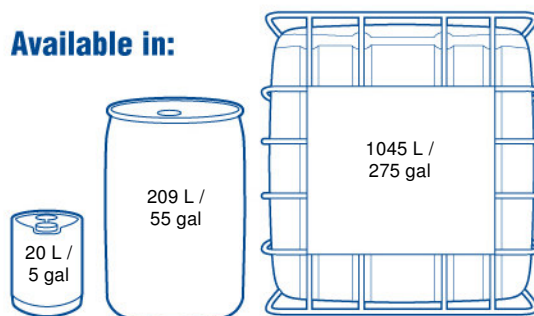


Compliant

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



## Available in:



**DOBER**  
RESEARCH WORKS

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