

Chematic 82



Description

Chematic 82 is a highly concentrated alkaline cleaning compound in an easy-to-use liquid form. Chematic 82 was formulated with a unique surfactant system that is effective across a wide range of temperatures. The combination of alkalinity and this surfactant system enables Chematic 82 to remove a wide variety of soils at lower concentration than traditional type detergents. Chematic 82 is extremely free rinsing and effective in hard water.

Physical Properties

Physical Form:	Liquid
Appearance:	Transparent, water-white liquid
pH Use Solution: (1%-5% v/v):	>12.0
Specific Gravity at 68 °F:	1.350-1.390
Solubility:	Complete in water
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.

Authorizations:

Chematic 82 has the following Government Agency authorization:

USDA inspection and grading program A1

Hard surface cleaning on glass and steel surfaces by manual or spray

Applications and Usage:

CIP, COP & Spray Applications:
Concentrations from 1%-10% v/v
Temperatures: 35°C-80°C

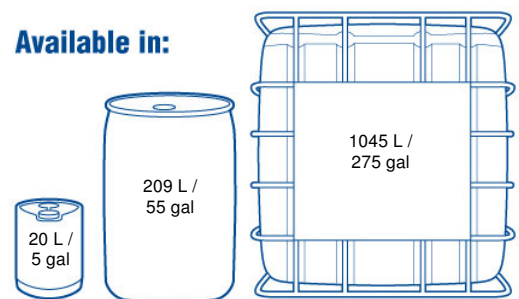
Manual Application:
Concentrations from 0.5%-2% v/v
Temperatures: 25°C-50°C

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.



Available in:



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