



### ALKALINE DETERGENT

## DP054

### High-Alkaline Low Foam Detergent

VALTRON DP054 is a high-alkaline, low foam detergent formulated for removing heavy soils and greases typical in medical device manufacturing. DP054 is especially effective in removing hydrocarbons, polishing slurries, oils and particulates from cobalt-chrome stainless steel and ferrous metals. VALTRON DP054 demonstrates excellent cleaning and rinsability characteristics.

#### UNIQUE FEATURES

- Completely Water Soluble
- Excellent Rinsability, Leaves No Residue
- Effective in Contact & Non-Contact Cleaning Equipment
- 0.2 Micron Filtration

#### APPLICATION

VALTRON DP054 detergent is effective in contact and non-contact cleaning equipment for ultrasonic, megasonic, agitated immersion and spray cleaning applications. Typical dilution rates are 5.0 - 10.0% by volume, but may vary depending upon the type and quantity of contamination. VALTRON DP054 detergent should be used at elevated temperatures.

#### PACKAGING

VALTRON DP054 detergent is available in 5 gallon (18.9 L) pails and 55 gallon (208 L) drums.



#### TYPICAL PHYSICAL PROPERTIES

Appearance	Clear, dark amber liquid, slight odor
Specific Gravity 60°F (15.6°C)	1.2468
pH (concentrate)	>13.5
pH (5.0% solution, v/v)	13.2
Cloud Point (1.0% & 5.0% solution, v/v)	Hazy at room temperature
Surface Tension (5.0% solution, v/v)	30.5 dynes/cm



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