



ALKALINE DETERGENT

SW4120

Moderate Alkaline pH Detergent for Spray Wash Cleaning

VALTRON SW4120 is a moderately alkaline detergent formulated for spray applications to clean a variety of glass formulations such as precision optics, molds and plastic. The unique blend of surfactants and dispersants removes contaminants such as fingerprints, light oils, hydrocarbons and dust particles without attacking the surface of polycarbonate or glass substrates. VALTRON SW4120 is completely rinsable.

UNIQUE FEATURES

- Compatible with Most Glass Formulations, Plastics, Flat Panel Displays & Certain Metals
- Robust Cleaning While Safe for Polycarbonate & Glass
- Formulated for Pressure Spray Cleaning Applications
- Combination of Low Foaming Surfactants & Dispersants
- Excellent Rinsability

APPLICATION

VALTRON SW4120 is formulated for high-and low-pressure spray, ultrasonics and mechanical scrub applications. Dilution rates are 1.0% - 10.0% by volume with 3.0% to 5.0% being typical. SW4120 detergent can be used at temperatures of 120°F to 150°F (49°C to 65.5°C).

PACKAGING

VALTRON SW4120 detergent is available in 5 gallon (18.9 L) pails and 55 gallon (208 L) drums.



TYPICAL PHYSICAL PROPERTIES

Appearance	Clear amber liquid
Specific Gravity 60°F (15.6°C)	1.055
pH (concentrate)	11.9
(1.0% solution, v/v)	10.9
Cloud Point (1.0% solution, v/v)	Hazy at room temperature
Surface Tension (1.0% solution, v/v)	36.0 dynes/cm



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