

VALTRON®

FORMULATED DETERGENTS



DP155

Nonionic Surfactant

VALTRON® DP155 is a nonionic formulation that provides excellent detergency. VALTRON® DP155 effectively reduces surface tension and facilitates the removal of contamination and is easily rinsed leaving no residue. VALTRON® DP155 forms a micro-emulsion upon dilution with water and its solutions remain clear to slightly hazy up to 0.05% in water. At concentrations above this level, its solutions will become hazy. This is not to be confused with its cloud point temperature.

UNIQUE FEATURES

- Excellent Wetting Agent
- Completely Water Soluble
- Low Surface Tension
- Effective Removal of Contaminants with Excellent Rinsability
- Biodegradable
- Effective at Very Low Concentrations

APPLICATION

VALTRON® DP155 detergent is effective in contact and non-contact cleaning equipment. The solution is supplied in a liquid concentrate for dilution with deionized water. Typical dilution rates are 0.05-0.3% by volume but may vary depending upon the type and quantity of contamination being removed. VALTRON® DP155 detergent can be used at ambient or elevated temperatures.



TYPICAL PHYSICAL PROPERTIES

Appearance	Clear to slightly hazy liquid
Specific Gravity (20°C)	0.966
Cloud Point (0.01% / 0.1% v/v)	None (clear to 100°C) / 70°C
Surface Tension (0.05% solution v/v)	26.8 dynes/cm
CMC (Critical Micelle Concentration)	0.012%

PACKAGING

VALTRON® DP155 detergent is available in 5 gallon pails and 55 gallon drums.

