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## NP 9.5

ArroChem's NP 9.5 is a specialized chemical additive used as a surfactant and emulsifier in various industrial applications. It is designed to provide excellent detergency and emulsification properties, making it suitable for use in a wide range of formulations. NP 9.5 enhances wetting and dispersing capabilities, making it valuable in industries where efficient mixing and homogenization are required.

### General Characteristics:

Appearance:	Clear, colorless to pale yellow liquid
Chemical Composition:	Nonylphenol ethoxylate
Solubility in Water, 25°C:	Partially soluble
Specific Gravity:	~1.05 g/cm <sup>3</sup> at 20°C (68°F)
Ionic Nature:	Non-ionic



### APPLICATION:

NP 9.5 is a versatile surfactant and emulsifier suitable for various industrial applications, including but not limited to the following:

- **Textile Industry:** Applied as a wetting agent and emulsifier in textile processing and dyeing.
- **Adhesives and Sealants:** Used in the formulation of adhesives and sealants to improve wetting and bonding properties.
- **Industrial Cleaning:** Employed in cleaning agents and degreasers to enhance the dispersing and wetting properties of the solution.
- **Agricultural Chemicals:** Found in agricultural formulations, such as herbicides and insecticides, to improve dispersion and efficacy.