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## ACETIC ACID 56%

ArroChem's Acetic Acid 56% is a solution of acetic acid in water. It is a colorless liquid with a pungent odor. This diluted form is commonly used in various industrial, commercial, and laboratory applications.

### General Characteristics:

Appearance:	Clear, colorless liquid
Solubility in Water, 25°C:	Completely soluble
Specific Gravity:	~1.0-1.1 g/cm <sup>3</sup> at 20°C
Ionic Nature:	Weak acid, predominantly non-ionic
pH, 1% Solution:	~ 2.4



### APPLICATION:

Acetic Acid 56% finds various applications across industries due to its acidic properties and solubility in water. Key applications include:

- **Chemical Industry:** Used as an intermediate in the production of various chemicals, including acetic anhydride, vinyl acetate monomer, and acetate esters.
- **Laboratory Use:** Used as a reagent and solvent in laboratory settings for various chemical processes and analyses.
- **Textile Industry:** Utilized in dyeing and finishing processes of textiles.
- **Cleaning and Descaling:** Used in household and industrial cleaning products for descaling and removing mineral deposits.