CITRIC CIP LIQUID

Acid Neutraliser



→ DESCRIPTION

An organic acid CIP (Clean-in-Place) neutraliser.

BENEFITS

- Designed for neutralising caustic residue in wine tanks and industrial CIP equipment
- Highly concentrated for maximum economy
- Safe and effective alternative to mineral acids such as phosphoric and hydrochloric acids

APPLICATION

Citric C.I.P Liquid can be used in wine tanks and other industrial CIP (Cleanin-Place) equipment. Can also be used as a mild passivation (pickling) of steel surfaces to remove corrosion and re-form protective oxide layers, when used at correct concentrations.



DIRECTIONS FOR USE

TANK CLEANING

- 1. Use Citric CIP Liquid at dilutions up to 2-4kg/100L (2-4% w/v) dependant on the level of caustic residue present.
- To lower pH further, continue adding Citric CIP Liquid until desired pH is reached.
- 3. Circulate with sprayball or other system for 20 30 minutes.
- 4. Monitor by testing pH.
- 5. Drain tank when clean, then rinse with fresh water after cleaning.

PASSIVATION

- Use Citric CIP liquid at 1:4 dilution (20kg per 100L) or 10% active Citric Acid.
- 2. Soak steel for 30 minutes at ambient temperature or, for a more effective passivation, at elevated temperatures up to 60°C.



TECHNICAL INFO

Fragrance	Colour	Form	pH Level	
Odourless	Colourless	Liquid	1.1	
Incompatible surfaces				
Aluminium, tin, zinc and concrete. Take care to test first on soft metals such as copper.				

AVAILABLE IN

Product	Code
120L Drum	C13659
1000L IBC	C13708











ACIDIC







SAFETY INFORMATION RECOMMENDED PPE