

MONOHYDRATE BP 93 E330

GENERAL INFORMATION

CITRIC ACID is a weak organic acid. CITRIC ACID can be used as a preservative, antioxidant, pH control and a buffering agent. CITRIC ACID can be used in drilling applications as a pH reducer, treatment of cement contamination, and a polymer stabilizer.

TYPICAL PROPERTIES

Appearance	White crystalline powder
Solubility	592 g/ltr
Dispersability	Due to the water content, product tends to cake in the bag.
Bulk Density	850kg/m ³
Melting Point	135°C
PH (10% solution)	1.6
Purity	99.5% min
Water Content	7.5 – 9%
Sulphated Ash	0.1% max
Sulphate	<150ppm

HANDLING AND STORAGE

Storage Dry. Shelf Life 24 months

PACKAGING

CITRIC ACID is packaged in 25kg multiply paper bags with PE liner.