

CITRIC ACID (ANHYDROUS)

PRODUCT DATA

$C_6H_8O_7$, citric acid anhydrous

CITRIC ACID is a multi-purpose weak organic acid which is widely used in oilfield completion and stimulation operations.

FEATURES AND BENEFITS:

- Is relatively non-corrosive and is readily biodegradable.
- Can aid in reducing water requirements and in retarding oilwell cements.
- Is widely used in oilfield completion and stimulation operations as an iron sequesterant.
- Can be used in pH adjustment of drilling fluids, completion fluids and industrial oilwell waste fluids.

RECOMMENDED TREATMENT:

0.5-3.0 kg/m³ (typically), recommended amount can be determined through pilot testing prior to full application.

TYPICAL PROPERTIES:

- Appearance: White granules
- Specific gravity: 1.665
- Solubility: Soluble
- pH: 2.2 (0.1 N Solution)

MIXING/HANDLING:

See the Safety Data Sheet for complete safety, health, and environmental data.

PACKAGING:

25 kg bags, 42 bags per pallet. Palletized, and stretch-wrapped.