

IC-2 Iron Control Additive

Applications:

IC-2 is an iron control additive that reduces ferric iron in live acid and sequesters dissolved iron in spent acid. IC-2 is recommended for use in 15% hydrochloric acid blends up to a maximum temperature of 175°F. IC-2 is normally run between 0.5% and 2.0%.

Properties:

Appearance White free flowing powder
Solubility Soluble in water and hydrochloric acid

Advantages:

- Dispersible and non-reactive with additives at temperatures up to 175°F.
- Will not precipitate out in the absence of dissolved iron.
- Capable of reducing up to 3000 ppm ferric iron in live acid dependent on additive concentration.
- Capable of sequestering in excess of 5000 ppm ferric iron dependent on additive concentration.

Handling Precautions:

- Do not inhale dust.
Significant dust in air may create an explosion hazard.



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