



# PRODUCT DATA SHEET

## CEE\*QUEST 70 E

**Cee\*Quest 70** is a mixture of carbohydrate monomers and polymers that have been converted to chelates. The product is intended for use as a metal ion chelating agent. The product will chelate metals such as calcium, magnesium, iron, aluminum, manganese, zinc and copper.

### PRODUCT DATA

Calcium Chelation pH 12.5 or greater	380 mg calcium carbonate per gram
Iron Chelation pH 12.5 or greater	450 mg Fe <sup>3+</sup> per gram
Color	Red Brown
Odor	Ammoniacal
Specific Gravity	1.320 – 1.330 at 72°F
Density	10.99 – 11.08 lbs/gal
Solids	60.0 % (ASTM-C494)
pH	8.0 – 10.5
Crystallization Point	Below 15°F
Solubility	Miscible with water
Containers	Drums, Tank Trucks, Rail Cars

### Typical Applications and Uses

Alkaline metal cleaning, derusting, descaling, and bottle washing. Metal sequestering applications in textile or cotton processing. Formulation of water reducing retarding mixtures for the concrete industry.

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