

## CEE\*QUEST SGH50

**CEE\*QUEST SGH50** is a mixture of sodium glucoheptonate isomers and oligosaccharides. The product is intended for use as a metals ion chelating agent under alkaline conditions. The product will chelate calcium, magnesium, iron, copper, manganese and aluminum. This product is biodegradable.

### PRODUCT DATA

Calcium Chelation	280 mg calcium carbonate per gram
Iron Chelation	500 mg Fe <sup>3+</sup> per gram
Odor	Sweet
Specific Gravity	1.267 - 1.279 at 72°F
Density	10.55 - 10.65 lbs/gal
Solids ( Minimum )	49.5% (ASTM-C494)
Ammonia	Less than 0.05% (500 ppm)
pH	8 to 10.5
Crystallization Point	Below 15°F
Solubility	Miscible with Water
Containers	Tank Cars, Tank Trucks, Drums

### APPLICATIONS OR USES

Alkaline metal cleaning, derusting and descaling. Bottle washing, paint stripping, aluminum finishing. Agricultural micronutrient formulations that do not contain orthophosphates where metal ion sequestration is needed.

10/95