

Carbosperse[™] K-797D Powdered Acrylate Terpolymer

Carbosperse K-797D acrylate terpolymer is a proprietary* water soluble salt of a low molecular weight water soluble acrylic terpolymer (i.e., Carbosperse K-797) that is supplied as a white, free-flowing powder, containing 8 to 14% moisture.

Carbosperse K-797D acrylate terpolymer is a high performance polyelectrolyte with multi-functional properties including sequestration, dispersion, scale inhibition, crystal growth distortion, binding, and plasticizing.

The typical properties for Carbosperse K-797D acrylate terpolymer are as follows:

Form	Powder
Appearance	White, free-flowing
Moisture content (%)	12 (8 to 14)**
Active solids (%) ***	74.3
pH of a 1% solution	8.2 (6.0 to 9.0)**
Apparent gravity (gm/cc)	0.6

- * Patented.
- ** Specification.
- *** Calculation.

CBSK797D-TDS (Jun-07)

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