

Carbospense™ K-XP229 Carboxylated Copolymer

Carbospense K-XP229 is a proprietary* copolymer blend developed specifically as a deposit control agent for use as a component of water treatment programs for systems (e.g., cooling, reverse osmosis, geothermal) where silica and/or silicate fouling are a primary concern.

Carbospense K-XP229 copolymer is a partially neutralized low molecular weight water soluble copolymer supplied as a water white to amber, clear to slightly hazy solution in water. The typical properties for Carbospense K-XP229 copolymer are as follows:

Form	Water solution
Appearance	Water white to amber, clear to slightly hazy
Total solids (%)	42.5 (41.0 to 44.0)**
Active solids (%)	97.9% of total solids
pH	3.6 (3.1 to 4.1)**
Viscosity (cP at 25°C)	<1,000)**
Specific gravity	1.10 to 1.18

The formulating window for Carbospense K-XP229 copolymer is limited. Please request CKXP229-WT and review “Product Use Considerations” for more details.

The standard packaging for Carbospense K-700 copolymer is 55-gallon, non-returnable, D.O.T. 34, blue plastic (polyethylene) drums. In addition, bulk tank truck and intermediate bulk container (IBC) quantities are available on a made to order basis.

- * Patent pending
- ** Specification

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