WATER TREATMEN PROFESSIONAL



COAGULANT / POLYMER

FLOC PAC 20

Polyaluminum Chloride copolymer system for water treatment • Cationic coagulant

- Highly active at low concentrations
- Highly dilutable
- Safe to handle, water base,
- Biodegradable
- Can be used in combination with other coagulants and flocculants

Appearance: Amber/White solution with slight resin odor.

Boiling point: 212 °F

Specific gravity: 1.16 - 1.18 gr/cc

Non volatiles: 48-50 % Solubility in water: Soluble *Viscosity:* 600—1000 cps

Storage stability: Keep away from open flames and oxidizers, store below 95°F

Shell life: 12 months

pH of liquid: 2-3 (in water solution) Flammability: Non-Flammable

Packaging: 5 gallon Pail

55 gallon Drum 275 gallon Tote

Properties are typical and subject to usual manufacturing tolerances.

FLOC PAC 20 is an aluminum compound, Polyaluminum Hydroxychlorosulfate blend, of wide use in coagulation and flocculation of potable water and waste waters, in water treatment processes. It has a high concentration that allows very small additions to incoming water streams to act. It quickly precipitates inorganic and organic suspended solids. Does not require addition of alkalis, and operates in a wide range of pH (4.5 -9.5). It is recommended to conduct jar testing to determine its activity and ideal concentration for the particular water to be treated. This product is compatible with Ferric salts and also can be enhanced with flocculant specific additives.

Do not mix FLOC PAC 20 with any other chemical. Refer to the label and SDS for additional instructions and precautions. The information contained in this safety sheet is aimed at creating a guide for the selection and use of the product. However, we are not responsible for any use not recommended by ChemTron.

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