CLARIFIER COAGULANT & FLOCCULANT

Perfloc 7990 Flocculant.

All-organic cationic polyelectrolyte for settling slurries and sludges

2–24 ppm

TYPICAL DOSE

BASED ON A FILTRATION STUDY

APPEARANCE	SOLUBILITY IN WATER	PH (NEAT)	SPECIFIC GRAVITY	ODOR
Yellow liquid	Miscible	5.0 to 7.0	1.00 to 1.20	Amine-like

PERFORMANCE

Performance Advantages

- Cationic polyelectrolyte coagulant and flocculant for settling slurries and sludges
- Proprietary blend of polymers that effectively conglomerate and settle solids for separation
- All-organic formulation: compatible with, but contains no, inorganic salts such as aluminum or iron
- Stable against degradation by oxidizers such as chlorine
- Reduces the pH sensitivity of the coagulation process
- For industrial or institutional use only

SUPPLY

Available Packaging Options

5-gallon pails

USAGE

Product Instructions

Perfloc 7990 is typically dosed between 2 and 24 ppm. An exact dose for a specific feed water should be provided by a Hydrovida technical support specialist upon request of a filtration study.

Perfloc 7990 is typically injected directly into a clarifier containing the mixture to be coagulated and settled. It is designed to be used neat. If dilution is required, do not dilute below 25% strength, as the internal biostatic components may be rendered ineffective.

HANDLING

Storage

Store in a dry, cool and well-ventilated place. Keep away from strong oxidizers, strong mineral acids and aluminum. Keep the original container tightly closed and out of direct sunlight. The material can create slippery conditions, so keep floors clean and free of spilled product. Refer to the Safety Data Sheet before use.

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REQUEST A FILTRATION STUDY

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