



# FLOC 2700 E™

## Anionic Flocculant Emulsion

Discover the benefits of our entire family of products

### BIOCIDES

#### Preservatives

- JT-1 (Granular & Liquid)
- JT-20 (Granular)
- Green (Granular)
- Liquid Green (Liquid)

#### Quick-Kill

- Aquakill-Next

### CLEANERS

- Clean Tank HP
- Clean-In-Place
- Cal-Clean
- Cal-Clean (Gel)

### ADDITIVE "FIXES"

- Foam-X
- Odor-X
- Cal-Stop
- Oil-Out

### WASTE TREATMENT

#### Chemistry

- Liquid - Coagulants, Flocculants, and Metal Precipitants
- One-step products

#### Filter Aids & pH Adjust. Prod.

- Sil-Kleer & DE
- CBOD Filter Aid
- pH Adjust & Sludge Cond.
- Caustic & Sulfuric Acid

#### Tech Service Work

**WALLA WALLA ENVIRONMENTAL, INC.**

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**Product Description:** FLOC 2700 is a high molecular weight liquid poly-electrolyte. This product is designed for use in both industrial and municipal applications to improve the efficiency of liquid/solid separation processes.

FLOC 2700 is effective as a coagulant aid to reduce carryover and increase sludge density in clarification. It is also effective as flocculant for reducing fines in thickener effluents and to improve dewatering efficiencies in filtration.

### Physical Data

<b>Appearance:</b>	Opaque, white liquid.
<b>pH (neat):</b>	5.8
<b>Specific Gravity (@ 25EC):</b>	1.09
<b>Flash Point:</b>	>200EF
<b>Viscosity (neat):</b>	700 cps
<b>Freeze Point:</b>	0 F

**Feed Rate:** FLOC 2700 feed rates will range from 0.5 to 5 ppm when used separately; when used in conjunction with organic/inorganic coagulants, from 0.2 to 15 ppm. For more accurate determination of usage rates, consult your W2E representative.

**Feed Method:** Prior to use, agitate FLOC 2700 in the drum for 10 to 20 minutes. Batch solutions, using clear water between 50 to 100 F and containing no more than 0.5 ppm residual chlorine. A dissolving tank, with mixer (350 rpm maximum) and 30 minutes holding time is recommended.

1. Add water to the solution tank until mixer propeller is covered. Start agitator.
2. Slowly add 2700 directly to the vortex or through a dispenser.
3. Continue filling the tank with water to the desired level and agitate for at least 30 minutes. Further mixing is not needed.

**Storage:** FLOC 2700 can be further diluted prior to application for maximum performance. Feed equipment should be constructed of mild steel, avoid contact with aluminum and galvanized equipment. Feed with any suitably sized displacement or gear pump.

**Important:** Read and follow carefully all directions supplied by Walla Walla Environmental, Inc. Walla Walla Environmental, Inc., warrants that this material is reasonably fit for the purposes stated in our literature when used in accordance with our written and verbal directions. Under no circumstances shall Walla Walla Environmental, Inc., be liable for incidental consequential or other damages from alleged negligence, breach of warranty, strict liability or any other theory arising out of the use or handling of this product. Neither this warranty nor any other warranty of merchant or fitness of purpose, neither expresses or implied, extends to the use of this material contrary to our directions, or under conditions not reasonably foreseeable by Walla Walla Environmental, Inc.