

# TRAMFLOC, INC.

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## Technical Information Bulletin

### TRAMFLOC® 876 COAGULANT and DEMULSIFIER

#### ***Product Description***

Tramfloc® 876 is a tannin based amine solution. Tramfloc® 876 has proven efficacy in resolving oil in water emulsions. This formulation is also useful in separating fines from water, lime softening, dye and ink production, food waste processing, and vegetable oil emulsion breaking. Tramfloc® 876 is NSF® standard 60 approved to treat potable water.

#### ***Uses***

Tramfloc® 876 is highly effective in a variety of oil/water/solids separation processes in industrial, refining, chemical, mining and utility applications. Tramfloc® 876 helps produce high clarity water, a dense rag layer and a clean, high quality oil phase in demulsification applications in oil recycling and recovery operations. For optimum results, the coagulated material may require flocculation by a Tramfloc® flocculant. Tramfloc® 876 is also used to reduce the application of inorganic coagulants such as iron and aluminum salts, lime and clays.

#### ***Feeding***

Tramfloc® 876 is usually metered or slug fed neat to a point of good mixing in the application.

#### ***Packaging***

Tramfloc® coagulants are available in 475# net weight drums, tote bins, and in bulk.

#### ***Safety and Health***

Spills of coagulants are extremely slippery. Precautions should be taken to prevent them from entering lakes or streams. Tramfloc® Cleaner 348 can be used to remove residue from equipment and floors. Coagulants can be flushed with copious amounts of water and disposed of according to local regulations or treated with an absorbent material, then collected for subsequent legal disposal. Precaution should be taken to prevent inhalation, ingestion or contact with skin or eyes. Observing basic industrial hygiene precautions should prevent any health or safety hazards.

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