TRAMFLOC, INC.

Technical Information Bulletin

TRAMFLOC® 861 Emulsion Breaker, Antifreeze Treater & Paint Detackifier

Product Description

Tramfloc® 861 is a melamine blend used to break fat, oil and grease emulsions with water, used antifreeze and other substrates. Tramfloc® 861 is completely water soluble.

Uses

Tramfloc® 861 is highly effective in a variety of unique liquid/solids and liquid/liquid separation processes when used alone or in conjunction with a flocculant. Tramfloc® 861 provides excellent results in oil/water emulsion breaking, dye waste treatment, fines' precipitation from oily emulsions, used antifreeze clarification and other emulsion resolution applications. Tramfloc® 861 is also effective in paint booth detackification applications by effectively releasing the paint particles from mass deposits and in preventing such accumulation.

Make-Down

It is recommended that Tramfloc® 861 be slug fed neat or metered continuously to a point of good mixing in the system.

Packaging

Tramfloc® 861 is available in 500# net weight drums, tote bins, and in bulk.

Handling and Storage

Tramfloc® 861 solutions should be made-down and diluted in stainless steel, FRP or plastic vessels. Iron and aluminum components should be avoided. Make-down water temperatures should be between 60-85⁰ F. Tramfloc® 861 should be stored in a cool, dry place.

Safety and Health

Spills of polymer are extremely slippery. Precautions should be taken to prevent them from entering lakes or streams. Tramfloc® Polymer Cleaner 348 can be used to remove residue from equipment and floors. Polymer 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.