

# TRAMFLOC, INC.

P. O. Box 350, Tempe, AZ 85280-0350 Voice: 480-491-6895 Fax: 480-456-1664

## Technical Information Bulletin

### TRAMFLOC® 1159 GENERAL PURPOSE FOAM CONTROL AGENT

#### *Product Description*

Tramfloc® 1165 is a multi purpose defoamer designed to control foam in various plant processes and outfalls, particularly those in biological wastewater treatment, WWTP outfalls, digestors, aeration basins, evaporators, scrubbers, oil and gas separators. Tramfloc® 1165 has a high spread rate which affords efficient foam control across the system. When metered neat, Tramfloc® 1165 exhibits very quick flash knockdown and excellent stamina. Tramfloc® 1165 has shown itself to be effective in controlling foam in plant outfalls, flumes, the river outfall and on paper making machines. This product is useful in controlling foam in these systems at relatively low rates.

#### *Properties*

Tramfloc® 1165 has an appearance of an off-white liquid. The product has a density of 8.34 lbs. per gallon, a pH of 7.0, a maximum viscosity of 250 cps, a pour point of 32° F and no flash point, as the formulation is water based.

#### *Uses*

Tramfloc® 1165 is used for the following applications: wastewater plant outfalls, paper machines, oil and gas separators. General dosages are usually in the 50-100 ppm range. Tramfloc® 1165 is normally fed neat but, may be pre-diluted with either warm or cold water. The product should be added into the incoming effluent at the clarifiers, aerators in an aeration basin or the river outfall.

#### *Safety and Health*

Wash exposed areas with soap and water. Flush eyes with water for a minimum of 15 minutes. If irritation or nausea persists, seek medical attention. If inhalation occurs, move victim to fresh air. If unconscious, administer artificial respiration and seek medical attention. Read the material safety data sheet.

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