

# TRAMFLOC, INC.

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## Technical Information Bulletin

### TRAMFLOC® 1114 GENERAL FOAM CONTROL AGENT

#### *Product Description*

Tramfloc® 1114 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, scrubber, oil and gas separators and on paper machines. Tramfloc® 1114 has a high spread rate which affords efficient foam control across the system. When metered neat, Tramfloc® 1114 exhibits very quick flash knockdown and excellent stamina. Tramfloc® 1114 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® 1114 has an appearance of a clear, pale amber liquid. The product has a density of 8.07 lbs. per gallon, a maximum viscosity of 600 cps, and a flash point of >400° F.

#### *Uses*

Tramfloc® 1114 is used for the following applications: wastewater plant outfalls, paper machines, oil and gas separators. General dosages are usually in the 1-100 ppm range. Tramfloc® 1114 should be fed neat as the formulation loses effectiveness if it is pre-diluted with water prior to use.

#### *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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