

TRAMFLOC, INC.

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Technical Information Bulletin

TRAMFLOC® 1106 FOAM CONTROL AGENT

Product Description

Tramfloc® 1106 is a multi purpose defoamer designed to control foam in various plant processes and outfalls, particularly those in biological treatment. Tramfloc® 1106 has a high spread rate which affords efficient foam control across the system. When metered neat, Tramfloc® 1106 exhibits very quick flash knockdown and excellent stamina. Tramfloc® 1106 has shown itself to be effective in controlling foam in various biological processes at relatively low feed rates.

Properties

Tramfloc® 1106 has an appearance of a translucent, viscous liquid. The product has a density of 8.34 lbs. per gallon and a flash point of > 220° F. Tramfloc® 1106 is made from food grade ingredients. The Enzyme Technical Association can provide a no-objection letter, if required.

Uses

Tramfloc® 1106 is used for the following applications: citric acid fermentation, sugar and beet sugar, yeast processing, starch processing and many other biological processes. Uses are approved under 21 CFR 173.340. General dosages are usually in the 20-100 ppm range. Tramfloc® 1106 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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