

TRAMFLOC, INC.

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Technical Information Bulletin

TRAMFLOC® 1179 FOAM CONTROL AGENT

Product Description

Tramfloc® 1179 is a food-grade defoamer designed to control foam in various food processes. Tramfloc® 1179 was specifically designed to be used in food systems that are certified as organic by WSDA. This product is useful in controlling foam in these systems at relatively low rates.

Properties

Tramfloc® 1179 has an appearance of opaque amber liquid. It is dispersible in water and has a density of 7.70 lbs per gallon. The formulation's flash point is >400° F. All components meet 21 CFR 173.340 (a) (1) or (2) without limitation other than good manufacturing process.

Uses

Tramfloc® 1179 is used for the following applications: Organically certified food, potato processing, starch recovery, sugar processing, egg washing, soy production, beverages, and vegetable processing.

In the production of foods, a starting dose of 30 to 120 ppm is recommended. The dosage should be adjusted to achieve the desired level of foam control. It is recommended that the maximum use level of Tramfloc® 1179 in processed foods should not exceed that which is deemed necessary to control foam in the process.

Tramfloc® 1179 should be added as received via metering system to one or more addition points early in the foaming process to prevent foam formulation.

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.

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