

TRAMFLOC, INC.

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Technical Information Bulletin

TRAMFLOC® 3000 ORGANIC FOAM CONTROL AGENT

Product Description

Tramfloc® 3000 is a foam control formulation suitable for use in organic food processing. It is effective in carbohydrate and protein process streams and it is particularly well-suited for de-foaming soy derived products such as soy milk and tofu, fruits, vegetables and their byproducts. This formulation is useful in controlling foam at relatively low rates. The ingredients of Tramfloc® 3000 are nonhazardous as defined by Title 21 CFR 173.340 and may be used directly in food.

Properties

Tramfloc® 3000 has an appearance of an opaque brown liquid. It is dispersible in water and has a density of 8.00 lbs. per gallon. The formulation's flash point is >450° F.

Uses

Tramfloc® 3000 is used primarily for the control of foam in food processing systems which require material which appears in the national list of the national organic program in title seven CFR part 205.605. Washington State Department of Agriculture has reviewed Organic 3000 for compliance with the NOP and it appears on their brand-name materials list of accepted products for processing and handling organic foods. Tramfloc® 3000 is effective in the 50-120 ppm dosage range. Tramfloc® 3000 should be added as received via metering system early in the foaming process to prevent foam formation. This formulation is packaged in 440 pound plastic drums and 2200 pound tote bins.

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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