

TRAMFLOC, INC.

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Technical Information Bulletin

TRAMFLOC® 1183 POWDER DEFOAMER

Product Description

Tramfloc® 1183 is a silicone based, silica free, powder defoamer with excellent stability and performance efficacy in many waste and process applications where foaming conditions and blankets should be avoided. This Tramfloc formulation is manufactured under strictly sanitary conditions and uses high quality, food grade feed stocks. Tramfloc® 1183 is carefully formulated so that it resists degradation. Tramfloc® 1183 is completely water soluble and should be applied wherever foam presents an esthetic or operational problem or regulatory violation possibility.

Uses

Tramfloc® 1183 is used primarily wherever a powdered antifoam formulation would be the most convenient form of the formulation. Tramfloc® 1183 is used as an ingredient in dry detergent formulations for household and industrial cleaners of many types. Tramfloc® 1183 effectively disperses foam columns and blankets without producing a sheen of the reagent on the process flow or wastewater outfall surface. Tramfloc® 1183 is in compliance with 40 CFR 180.1001.

Feeding

It is recommended that the product be fed continuously at a low dosage to a point in the system prior to the generation of the foaming condition. The foam preventive activity of Tramfloc® 1183 will allow for the most economical dosage. The formulation is stable in acidic, neutral and alkaline aqueous systems.

Packaging

Tramfloc® 1183 is available in 300# net weight drums.

Handling and Storage

Closed containers of Tramfloc® 1183 store well for three years in a cool, dry place.

Safety and Health

Spills of this chemical are slippery. Precautions should be taken to prevent them from entering lakes or streams. Chemical can be flushed with copious amounts of water and disposed of according to local regulations or treated with an absorbent material, then collected for subsequent legal disposal. Always wear protective safety equipment and prevent contact of chemical with skins, eyes, and clothing. Observing basic industrial hygiene precautions should prevent any health or safety hazards.

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