

TRAMFLOC, INC.

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Technical Information Bulletin

TRAMFLOC® 1155 FOOD GRADE – SILICONE, POWDER PROCESS AIR DEFOAMER

Product Description

Tramfloc® 1155 is a powder 10% silicon-based defoamer designed to be used in systems where a powder is better suitable than liquids. Avoiding introduction of water as one of the components in formulations is one of the benefits of a powder defoamer. All components are in compliance with FDA regulation 21 CFR 173.340 and it is limited by that regulation to a maximum usage of 100 ppm for most uses. Consult this regulation for situations where the use limitation may be different. All components of this product are manufactured under Good Manufacturing Practices. Consideration for other FDA permitted uses would require further evaluation.

Benefits

Appearance	White powder
Odor	Mild
Solubility in water @ 25°C	Partially dispersible
Specific gravity @ 25°C	Approx 0.30-0.70

Typical Applications

Typical application for Tramfloc® 1155 include many food and/or non food industrial processes.

Incorporation

Tramfloc® 1155 can be used as is by weighing the amount required in a formula or it can be diluted right before usage.

Storage and Handling

Tramfloc® 1155 has a shelf life of 3 years when stored in a dry cool location. Avoid contact with water and dust formation when handling.

Responsible Care

For complete safety, health, personnel protection and first aid information, refer to the Material Safety Data Sheet (MSDS) that can be ordered through the numbers below.