

TRAMFLOC, INC.

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Technical Information Bulletin

TRAMFLOC® 2132 ANTIFOAM/DEFOAMER

Product Description

Tramfloc® 2132 is a low molecular weight compound that is useful in difficult systems where persistent foam cannot be resolved with ordinary foam control agents. The product has special efficacy in UV-EB curable systems where quick dissipation of entrained air is required to produce the desired product.

Tramfloc® 2132 eliminates unwanted air entrainment, as well as micro-and macro-foam without adverse effects such as pinholes and craters.

Uses

Tramfloc® 2132 effectively disperses foam columns and blankets without producing a sheen of the reagent on the process flow or wastewater outfall surface. The correct application of Tramfloc® 2132 can result in more effective operation of laser, ultrasonic, and mechanically operated level devices, more pleasing esthetic conditions, better visibility of reaction vessel activity, reduced fouling, reduced carry-over of total suspended solids, and cleaner systems. Typical dosages may run from 0.01-0.25% of system volume. Typical applications are UV/EB inks and coatings, ink grind and epoxy.

Feeding

It is recommended that the product be fed neat as early in the system as possible at a low dosage prior to the generation of the foaming condition. The foam preventive activity of Tramfloc® 2132 will allow for the most economical dosage.

Packaging

Tramfloc® 2132 is available in 460# net weight drums, tote bins, tank wagons and rail cars.

Handling and Storage

Closed containers of Tramfloc® 2132 store well for one year in a cool, dry place. Protect from freezing.

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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