

TRAMFLOC, INC.

6046 FM 2920 Road, Spring, TX 77379 Voice: 888-929-8973 Fax: 480-383-6895

Technical Information Bulletin

TRAMFLOC® 1132 FOAM CONTROL AGENT

TRAMFLOC® 1132 is a silicone emulsion antifoam and is stable even with autoclaving. TRAMFLOC® 1132 may be used in foods and in food processing Clean In Process (CIP) solutions as an antifoam subject to the following restrictions. TRAMFLOC® 1132 is especially effective applications such as cottage cheese production where non-fat milk is used.

TRAMFLOC® 1132 may not be used in whole milk for direct human consumption but may be used in other processed dairy products. Limit usage so that no more than 100 PPM of TRAMFLOC® 1132 is present in the finished food product. For CIP, use 1 – 3 ounces per 100 gallons of solution and follow with a potable water wash. Sanitize prior to start up.

TRAMFLOC® 1132 contains dimethylpolysiloxane, silica, emulsifiers and preservatives as allowed by the Code of Federal Regulations: Title 21, Section 173.340. TRAMFLOC® 1132 is Kosher and Pareve.

TYPICAL PROPERTIES:

| | | |
|----------------------------|----------------------|-----------|
| Active Concentration | 10% | |
| Density | 8.27 Lbs./Gallon | |
| Freezing Point | 32° F | |
| Solubility | Dispersible in water | Viscosity |
| at 25° C | 700 – 1500 cps | |
| Brookfield, Sp. #3, 20 Rpm | | |

TRAMFLOC® 1132 is temperature sensitive. This product must be protected from freezing.

TRAMFLOC® 1132 is available in 55-gallon non-returnable plastic drums, 330 gallon fiber totes and in bulk.

Safety and Health

Spills of chemicals are extremely slippery. Precautions should be taken to prevent them from entering lakes or streams. Chemical can be absorbed with approved material and disposed of according to local regulations, then collected for subsequent legal disposal. Precautions should be taken to prevent inhalation, ingestion or contact with skin or eyes. Observing basic industrial hygiene precautions should prevent any health or safety hazards.

The above data is based upon information Tramfloc, Inc. believes reliable and is supplied for informational purposes only. Tramfloc, Inc. disclaims any liability for damage or injury which results from the use of the above data and nothing contained herein shall constitute a guarantee, warranty (including warranty of merchantability or fitness for a particular purpose) or representation (including freedom from patent liability) by Tramfloc, Inc. with respect to the accuracy or completeness of the data, the product described, or their use for any specific purpose even if that purpose is known to Tramfloc, Inc. The final determination of the suitability of the information, the manner of use of the information or product and potential infringement of patents is the sole responsibility of the user.