

Product Information

TE-352 FG

Description

TE-352 FG is a ~40% active food grade emulsion of 350 cSt polydimethylsiloxane fluid. This product was specially formulated for food packaging applications.

Applications

- Designed specifically for de-nesting of plastics used in the thermoforming process
- Suitable for amorphous polyester (APET), polyvinylchloride (PVC), and polypropylene (PP)

Benefits and Features

- Compatible with PP, APET, and PVC
- Alkylphenol and formaldehyde free
- High dilution stability
- Solvent-free and chemically inert
- Excellent freeze-thaw stability
- Good lubricity at low concentrations
- Excellent wetting/spreading
- Easily dispersed in water with minimal agitation
- Improved deposition on surfaces

Typical Properties

- Non-volatiles – 40%
- Emulsifier type – Nonionic and anionic
- pH – 4
- Color – Blue/white creamy liquid

How to Use

TE-352 FG can be used as is or diluted with water. To dilute, add water with light mixing until solution is homogenous.

Limitations

This product is not intended for pharmaceutical use.

Safe Handling Information

Read product and safety data sheets before handling this product for physical and health hazard information. The safety data sheet is available from your CHT representative.

Regulatory Status

TE-352 FG is manufactured in accordance with the following FDA regulations (Title 21): Sections 175.300, 176.170, 177.2600, 178.3400 and 181.28.

Storage and Shelf Life

This product is stable for 12 months from the original production date when stored in the original unopened container and below 40 °C.

Packaging Information

This product is available for sale as 40 lb. pails, 460 lb. drums, and 2200 lb. tote.

Limited Warranty

The information presented in this document is accurate to the best of our knowledge, however no warranty is expressed or implied other than the quality of the product as described. No recommendation to infringe upon any patented or proprietary procedures is intended. Each user of CHT products should review this information and these recommendations to determine their relevance and applicability in the specific context in which the products are to be used.

Contact Information

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