

## **TRANS-785**

(SILICONE-FREE ANTIFOAM)

### COMPOSITION AND ATTRIBUTES

TRANS-785 is a non-aqueous, 100% active, surfactant-based antifoam that is free of silicone. It was designed to remove air entrained in paints, inks and coatings. TRANS-785 also finds utility in industrial process water applications.

### APPLICATION METHOD

To control foam, TRANS-785 is generally added directly to the foaming product or process. For maximum effectiveness, it is advisable to thoroughly disperse the antifoam into the foaming media. Each foaming problem is unique, and trial testing across a range of dosage levels will be necessary to optimize the amount of TRANS-785 required for a given process. As with any antifoam, a thorough evaluation should be conducted to determine the suitability of TRANS-785 within the intended application.

### TYPICAL PROPERTIES

Appearance:	Light amber liquid
Specific Gravity (25°C):	1.0
Viscosity:	500 cP @ 20 rpm
Water Solubility:	Dispersible
pH (neat):	Neutral

### REGULATORY STATUS

TRANS-785 is approved as an indirect food additive under the Code of Federal Regulations for use in paper and paperboard applications described under Title 21, Parts 176.170, 176.180, 176.200 and 176.210. Please consult the Code of Federal Regulations for further clarification on antifoam usage in your particular food-grade application.

### PACKAGING OPTIONS

TRANS-785 is available in drums (450 lb), totes (2250 lb), and bulk. Other packaging options are available by request.

#### LIMITED WARRANTY – PLEASE READ CAREFULLY

For any given application, it is the responsibility of the end-user to assess the antifoam for suitability, performance, and safety. Applied Material Solutions' sole warranty is that the antifoam, as supplied at the time of shipment, will meet the specifications described on the Certificate of Analysis. All other warranties, either express or implied, are disclaimed by Applied Material Solutions, including the warranties of merchantability and of fitness for use. Applied Material Solutions' sole liability is limited to the refund of the purchase price or replacement of any antifoam shown to be other than as warranted. Applied Material Solutions disclaims any liability for any incidental or consequential damages resulting from the use of this product.

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