

**DIRECT N-PAKT, INC.**

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## **TRANS-2853 - SILICONE-FREE ANTIFOAM**

### **COMPOSITION**

TRANS-2853 is a proprietary, water-based, silicone-free antifoam that delivers outstanding foam-combative performance in many different types of water-based applications. The functional properties developed especially for TRANS-2853 to eliminate and prevent excessive foam include good dispersibility in aqueous media and a high degree of spreadability in the foaming system. TRANS-2853 was developed for industrial wastewater applications, but also finds utility as a more-highly water-dispersible alternative for systems reliant upon traditional block copolymer/polyol antifoams.

### **REGULATORY STATUS**

Please contact Direct N-Pakt with your specific regulatory requirement.

### **APPLICATION AND USAGE GUIDELINES**

To control foam, TRANS-2853 antifoam should be added directly to the foaming product or process with gentle agitation or mechanical energy to facilitate its dispersal. Each foaming problem is unique and requires different treatment levels of TRANS-2853. Use only the minimum amount of antifoam required to control the foam. Trial testing will be necessary to optimize the amount of TRANS-2853 used in a given process. As with any antifoam or antifoam, thorough testing should always be conducted to determine the suitability and compatibility of the antifoam with the foaming system and processing equipment.

### **STORAGE**

As a water-based antifoam, TRANS-2853 is a perishable commodity. Handle and store this product in a sanitary manner. Avoid freezing.

### **TYPICAL PROPERTIES**

Appearance:	Translucent yellowish liquid
Specific Gravity (25°C):	1.025
Viscosity:	100 - 200 cP
Water Solubility:	Dispersible
pH (neat):	3.00 – 4.25

### **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. Direct N-Pakt's 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 Direct N-Pakt, including the warranties of merchantability and of fitness for use. Direct N-Pakt's sole liability is limited to the refund of the purchase price or replacement of any antifoam shown to be other than as warranted. Direct N-Pakt disclaims any liability for any incidental or consequential damages resulting from the use of this product.

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*The Specialists in Foam Control*