

TECHNICAL DATA SHEET

AF 30 30% active water dispersible silicone antifoam

Description

CHT silicone antifoam emulsions are formulated to control foam in a wide variety of industrial applications.

Key Features

- Water dispersible silicone antifoam
- Readily dispersible in aqueous systems
- Effective in hot and cold systems
- Easy to handle

Key Applications

- Coatings
- Waste water treatment
- Pulp and paper
- Grinding applications

Application

AF 30 is used in to control foam in industrial applications including, pulp and paper, oil and gas, and recycling.

Use and Cure Information

CHT silicone antifoam emulsions can be dispersed with minimal agitation in most aqueous processing applications, however it is advisable to screen each application before use. Use product as is by adding directly into foaming system, or dilute with process liquid prior to use. Effective when added prior to foam generation or when added to control existing foam.

Health & Safety

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.

Limitations:

This product is not intended for pharmaceutical use.

Property

Product

% actives
Appearance
Color
Solids Content (%)
Viscosity (cst)

Storage

Max Storage
Temperature

Packaging

Shelf Life

Test Method Value

30 %
Creamy liquid
White to off-white
33 %
2000

40 °C / 104 °F

This product is available for sale as 40 lb. pails and 441 lb. drums. and 2205 lb. totes
12 mths

Revision Date 21 Sep 2021
Revision No 6
Download Date 25 Jan 2022

The content set out in the technical data sheet does not contain information upon which you should rely. It is provided for general information purposes only and does not constitute a product specification. You must obtain professional or specialist advice before taking any action based on the information provided in the technical data sheet.

CHT make reasonable efforts to ensure that information set out in the technical data sheet is complete, accurate, and up-to-date. CHT do not, however, make any representations, warranties or guarantees (whether express or implied) that information set out in the technical data sheet is complete, accurate, or up-to-date or that the product will be suitable for your requirements. You should carry out your own testing to determine the applicability of such information and whether the product will be suitable. CHT reserve the right to modify the technical data sheet at any time.

The CHT technical service department is available to offer further information and advice and should it be needed to look at modifying current products or custom formulate a new one to meet your specific requirements. Please contact the technical service department.

CHT Germany GmbH: Postfach 12 80, 72002 Tübingen, Bismarckstraße 102, 72072 Tübingen, Germany
Telephone: 07071/154-0, Fax: 07071/154-290, Email: info@cht.com, Homepage: www.cht.com / www.cht-silicones.com