

# TECHNICAL DATA SHEET

## HANSA AC 5755 High performing antifoam for agricultural formulations based on polyethermodified siloxane.

### Description

Silicone antifoam for industrial agriculture applications.

### Key Features

- High polarity.
- Suitable for all aqueous formulations.
- Ready to use.
- Stable at pH 2-11

### Key Applications

- Agricultural adjuvant
- Antifoam

### Application

HANSA AC 5755 is a ready to use antifoam and can be easily diluted with water. The product can be used directly as a spray tank additive to control foaming during processing and application. The product also suitable for formulating antifoam products by diluting with water and stabilizing with thickeners. HANSA AC 5755 can be also used as a process additive during productions of chemicals for agriculture.

HANSA AC 5755 dosage recommendation:

|                             |             |
|-----------------------------|-------------|
| ready to use                | 0.05-0.50 % |
| For antifoams formulations: | 5 - 50 %    |
| As process additive         | 0.05-0.50 % |

### Health & Safety

Safety Data Sheets on request available.

Revision Date 29 Apr 2021

Revision No 1

Download Date 25 Jan 2022

### Property

#### Product

% actives

Appearance

Chemistry

Color

Density

Ionicity

Viscosity (cst)

#### Storage

Max Storage

Temperature

Min Storage Temperature

Shelf Life

### Test Method

BS ISO  
2781

### Value

17.0 %

Viscous liquid

Emulsion of polyether  
modified Siloxane.

White

1 g/cm<sup>3</sup>

Non-ionic

500-1.000

40°C °C / 104 °F

5°C °C / 41 °F

12 mths

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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.

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