

TECHNICAL DATA SHEET

HANSA AC 5705 High performing antifoam for agricultural applications based on siloxane and fatty acid surfactants.

Description

Silicone antifoam for industrial agriculture applications.

Key Features

- medium polarity.
- High stability to shear forces.
- Ready to use.
- Stable at pH 2-11

Key Applications

- Agricultural adjuvant
- Antifoam

Application

HANSA AC 5705 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

5705 can be also used as a process additive during productions of chemicals for agriculture.

HANSA AC 5705 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

Density

Storage

Max Storage Temperature
Min Storage Temperature
Shelf Life

Test Method Value

10 %
White liquid
Emulsion of siloxanes
with fatty acid
surfactants.

BS ISO
2781 **1 g/cm³**

40°C °C / 104 °F

5°C °C / 41 °F

24 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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