

HANSA AC 5097

High performing antifoam for agricultural formulations based on polyethermodified siloxane.

Description

Silicone antifoam for industrial agriculture applications.

Key Features

- Non-polar.
- Excellent compatible with surfactant mixtures.
- Stable at pH 2-11

Key Applications

- Agricultural adjuvant
- Antifoam

Application

HANSA AC 5097 can be used as an ingredient for formulating antifoams/defoamers for agriculture formulations e.g. pesticides, fertilizers etc.. Alternatively the product is suitable as processing additive to control foaming during production or filling process.

HANSA AC 5097 can be added directly into surfactant-based formulations. Alternatively, HANSA AC 5097 can be transferred into water based formulations supported by common solubilizers or solvents. General dosage is 0.1-1.0%.

Health & Safety

Safety Data Sheets on request available.

Property	Test Method	Value
Product		100 %
% actives		
Appearance		Transparent, viscous liquid
Chemistry		Polyether modified siloxane.
Color		Colorless to yellowish
Ionicity		non ionic
Viscosity (cst)		500-1.500
Storage		
Shelf Life		24 mths

Revision Date	29 Apr 2021
Revision No	1
Download Date	25 Jan 2022

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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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