# TECHNICAL DATA SHEET



40 °C / 104 °F

24 mths

# **JPA 15** Silicone antifoam powder

Description	Property	Test Method Value
<ul> <li>CHT Antifoam powders are mildly hygroscopic, silicone based antifoams dispersed on a powdered medium that dissolves instantly with water.</li> <li>Key Features <ul> <li>Fast and complete dispersion once in contact with water</li> <li>Can be sprayed once dissolved</li> <li>Excellent shelf stability</li> <li>Nontoxic and easily incorporated into 'water-dispersible granulars' and other dry formulations</li> </ul> </li> </ul>	Product	
	Appearance	White solid granules
	Color	White to off-white
	Density	BS ISO 2781 0.8-1.2 g/cm3
	Solids Content (%)	100 %
	Addition Rates Dosage - 1	100-10,000 ppm Active
Key Applications		

### Key Applications

- Agrichemical wettable powders and tank add defoamers
- Concrete admixtures and patch and repair formulas

# Application

The most common applications for JPA 15 are dry flowable, wettable powders and tank add defoamers for Agriculture, and cement admixtures, patch and repair formulations for dry construction mixes.

### Use and Cure Information

CHT Powdered antifoams can be added directly to the foaming medium. Quantity necessary to provide foam control will vary with the nature of the foaming system. A suggested starting concentration is 0.01% of powder based on the weight of the foaming medium. Use level and compatibility testing should be conducted prior to large scale use.

Storage

Shelf Life

Max Storage Temperature

## 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.

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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