

ANTIFOAM 2527

Description

Basildon Chemicals Antifoam 2527 consists of a silicone antifoam absorbed on an inert powder which then remains in a free-flowing powder form. This is readily compounded with other powdered formulations to give foam control when that material is dispersed in water.

Product Features

1. Highly effective, works at ppm concentrations.
2. Outstanding versatility, effective in most foaming systems.
3. Completely reliable, minimal batch to batch variation.
4. Extremely stable, both on storage and in the foaming system itself.
5. Powder form gives easy dispersion of antifoam in other powder systems.

Typical Properties

These values are not intended for use in preparing specifications (see table).

Method of Use

Typical addition levels would be 100 – 200 ppm for most applications. Antifoam 2527 disperses easily in both hot and cold aqueous systems, requiring only mild agitation to disperse it completely in the foaming system.

Applications

BC Antifoam 2527 can be used for a wide variety of industrial and food processes including the following:

Boiler water treatment
Flooring compositions

Pesticides
Powder detergent
Powdered foodstuffs
Thickeners and greases
Weedkillers

For regulatory advice contact Basildon Chemicals at the address below.

Toxicity and Handling

The components of BC Antifoam 2527 have a very low order of toxicity, although prolonged contact with the skin or contact with the eyes may cause some irritation. See our Antifoam Health and Safety sheet for more information.

Storage and Shelf Life

The product should be stored below 32°C. Some settling of the contents may occur with time. Shelf life of the unopened container is 12 months from date of manufacture. If you wish to use the product after this time please contact us for approval.

Technical Service

Our technical and sales staff have considerable experience of the use of silicone products in a very wide variety of industries and the benefit of this experience is freely available to all our customers.

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Typical Properties

Percentage silicone:	5
Appearance:	White, free flowing powder
Powder carrier:	Phosphate based

Although every effort has been made to ensure that the information contained in this data sheet is reliable, we cannot be held responsible for the correctness of the information or for any loss, injury or damage which may result from its use. Also suggestions of uses should not be taken as inducements to infringe any particular patent.

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