

POWDER ANTIFOAM

GREENSIL PD

FEATURES :

- Active at low addition levels.
- Ready to use.
- Effective foam control.
- Free flowing, non-caking granules, easy to incorporate by dry mixing.
- Is inert, non-toxic, non-metabolizable and will alter the bacterial growth rates.
- It does not foul ultra filters.
- Which is in a powder form allows for convenient weighing and measuring.

HOW TO USE:

GREENSIL PD powder antifoam should be added directly to the foaming system. No pre-dilution required. In ultrafiltration systems, this antifoam can be added prior to filtering.

DOSAGE:

In most foods, it can be used in concentration upto 10 parts active silicone per million parts foamer.

DESCRIPTION:

Powdered antifoam has been specifically developed for controlling foam in various biotechnology applications and ultrafiltration systems. This silicone antifoam will also control foam in a wide variety of fermentation and food-grade applications.

APPLICATIONS:

GREENSIL PD is powdered antifoam can be used as a process defoamer/antifoam in biotechnology, food processing, brewing, pharmaceutical and water treatment applications. It may be added to dry products, such as instant beverage powders, dehydrated soup mixes, microwaveable cereal mixes, detergents and fertilizers, to prevent foaming when liquids are added by the consumer at the point of use.

TYPICAL PROPERTIES:

Test Parameters	GREENSIL FFPD
Appearance	White-Off white free flowing powder
Relative Density in g/ml	Approx. 0.8
Active ingredient content in %	20

*Specification writers may please contact Resil Chemicals Private limited before writing specification

STORAGE & PRECAUTION:

- If material stored between 20°C to 40°C in original unopened container, this product has a usable life of 24 months from the date of manufacture.
- Seal the packing properly in a dry environment, during intervals while not in use.
- Not suitable for medical or pharmaceutical application.

PACKING :

This product is available in 50 kg carboys.

Resil warrants that its products will conform to RESIL Specifications. The information in this literature corresponds to the present state of our knowledge and is intended to describe our products and their possible applications. It is not intended to guarantee the suitability of particular product characteristics for a specific use. RESIL will not be responsible for incidental or consequential damages of any kind. It is the user's responsibility to determine the suitability of use. **MSDS available on request**

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