



Silicaid[®] AF-100

Characteristics:

SILICAID[®] AF-100 is a silicone antifoam compound.

SILICAID[®] AF-100 was specially developed for controlling foams in non-aqueous systems as well as Flowable.

SILICAID[®] AF-100 offers special advantages in the destruction of aqueous foams in wide pH range (pH1 – pH12).

SILICAID[®] AF-100 developed for the use in food and drugs processing, under FDA regulations 173.340. It is also suitable for the manufacturing of consumer goods in compliance with the Federal German Food Regulations.

Applications:

SILICAID[®] AF-100 may fit many applications but specifically

- * In Agriculture formulated pesticides and herbicides.
- * It is valuable processing aid in steam distillation.
- * In fermentation process.
- * Starch production.
- * Mash.
- * Separate gas bubbles in PVC paste and casting resins.
- * Eliminates bubbles from finished paint as well as during the manufacturing process.
- * Drugs and pharmaceutical applications,
- * Resin glues and extractions.
- * In anti-freeze products,

Product Properties:

Supplied as. : 100% high viscosity, oily liquid

Appearance. : Colorless, slightly cloudy

Dispersing agent. : Hydrocarbon, esters, and ketons

Max. dilution : 1 : 1,000,000

Density : Approx. 1

Shelf Life:

SILICAID[®] AF-100 has a shelf life of 12 months if stored in tightly closed original container.

How to Use:

SILICAID[®] AF-100 can be added directly to cool foaming systems.

Safety Instructions:

Please consult SILICAID[®] AF-100 MSDS

Packaging

Standard: Minibulk 1000l, Drum 200l, Container 25l.

Other sort of packaging can be used in order to meet specific customer requirements.