



Silicaid[®] AF-52/30 *Antifoam for Agriculture*

Characteristics:

SILICAID[®] AF-52/30 is a very stable and easy dispersible antifoam, very active in a wide range of temperatures (15 - 95° C). Highly effective antifoam for anionic and non-ionic systems, as well as for low and high pH (1-13).

Applications:

SILICAID[®] AF-52/30 's characteristics makes it an excellent choice for agriculture formulated plant protection products (pesticides, insecticides, fungicides and herbicides)

Product Properties:

Appearance : Milky white liquid.

Density (25°c) : Approx. 1.0

Emulsifier : Non-ionic.

Diluents : Water.

Shelf-Life:

SILICAID[®] AF-52/30 has a shelf life of minimum 6 months if stored in tightly closed original container.

How To Use:

Add SILICAID[®] AF-52/30 to the spray pot, whenever you prepare your pesticides quantities of about 35 PPM (3.5 ml. for a pot of 100 liters.) will prevent rising of foam during filling or spraying, Quantity needed may be lower or higher depending on your formulation.

SILICAID AF-52/30 can be added to the spraying pot while and after preparing the fungicides insecticides, herbicide, growth regulators, etc.

For preparation of air spray or ground spray usually about 4-7 ml. is needed for 100 liter spray.

SILICAID[®] AF-52/30 is recommended also as defoamer in the production of "flowable" formulations at rate of 0.5 - 1%.

Avoid freezing.

Safety Instruction:

Please consult SILICAID[®] AF-52/30 MSDS