JIANGXI HITO SILICONE MATERIALS CO.,LTD



No 6 Tianhong road,Xinghuo industry zone,Yongxiu,

Jiujiang,Jiangxi province,China

(86)792-3170326(TeI) (86) 792-3170355 (Fax)

TECHNICAL DATA SHEET

H-8560

Organosilicone adjuvant

CAS:17955-88-3

DESCRIPTION

H-8560,which is oil soluble,is a kind of non-ionic organosilicone adjucant surfactant. Acrroding to a certain proportion,it is added to oil soluble pesticide preparations (missible oil,oil suspensions). By reducing the contact angle between the liquid surface and the interface, the expansion area of the liquid is expanded. It can accelerate the absorption of pesticide solution by leaf stomata. So that it can effectively reduce the waste of pesticide solution, improve pesticide efficacy, reduce cost and environmental pollution.

TYPICAL PROPERTIES

Appearance	Colorless transparent liquid
Active content %	≥95
Viscosity (25°C),mm²/s	1-5
Refractive index	1.403-1.423

USES AND APPLICATION

- 1. Super spreadability, excellent permeability, efficient internal absorption and conductivity, rain erosion resistance.
- 2.Enhance the adhesion of liquid medicine, improve the utilization rate of pesticides
- 3.Excellent wetting and spreading, increasing coverage, reduce the waste of pesticide solution and improving pesticide efficacy
- 4. Reduce the amount of spray, save medicine and water reasonably, save labor and time

APPLICATION

H-8560 is an agricultural super spreading agent that can be added to pesticide formulations, such as missible oil,oil suspension.it is recommended to add in the amount of 0.5-8% of the pesticide technical solution

SAFETY

Before handling, read the Material Safety Data Sheet and container label for safe use, physical and health hazard information.

STORAGE AND SHELF LIFE

H-8560 (unbroken package) is,using 200kg/1000kg plastic barrels, stored in a cool, ventilated and dry place, with a shelf life of 3 years, transported as non-hazardous chemicals.

LEGAL DISCLAIMER

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