

IFCA-10

Molecular level defoamer



Technical Data Sheet

Name: IFCA-10

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Version:1.3

Product Description

IFCA-10 is a molecular level defoaming substance, with special defoaming mechanism, different from other common mineral oil, silicone oil-based defoaming substance. The defoamer also has a wetting effect that traditional defoamers do not have. And the use of a special molecular structure of the defoaming substance with a special mineral oil synthesized by a new type of mineral oil-based compounds; the product in the storage period of ordinary mineral oil-based defoamers without layering problems that often occur.

It has special effect in vinyl propylene and pure propylene emulsion paint, faster bubble breaking speed than ordinary defoamer, obvious effect on breaking fine bubbles, excellent compatibility, strong persistence of defoaming, no adverse effect on coating system, high safety, no adverse effect on gloss.

Application

Water-based adhesives, water-based varnishes, water-based inks, interior and exterior wall latex paints, leather coatings, other water-based systems

Characteristic data*

Property	Value	Unit
Appearance	Opaque white liquid	
Chemical composition	Nonionic	
Active Ingredients	100	%
PH	7.0	
Specific gravity	0.90	
Water dispersibility	Easily dispersed in water	
Flash point	195	°C

*These properties are typical but do not constitute specifications.

Recommended dosage and usage

1. It is recommended to add 0.2-0.6% of the quality of the paint.

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2. It is recommended to add 1.0-1.5 ‰ for pulping section, and add 1.0-1.5 ‰ for paint mixing section.
3. Please mix well before use, even if the surface is not layered.
4. Long-term storage may be layered, mix well and use, does not affect the effect.

Storage

1. 25/180kg plastic drum.
2. This product should be sealed, placed in a cool, dry and ventilated place, long-term storage will occur slight delamination, should be shaken well before use.

Disclaimer

Foshan Shunde Infinechem Co., Ltd. recommends that customers should check with Materials Safety Data Sheet (MSDS) for details about safety instructions. We also suggest that you contact the suppliers of other materials used in our recommended formulations and consult appropriate health and safety regulations prior to use. The information contained herein is believed to be reliable. However, nothing in this technical sheet should be considered as a representation of warranty, express or implicit, regarding the product characteristics, application, quality, safety, merchantability or fitness for a particular purpose. Nothing contained herein is to be considered as permission, recommendation, nor as an inducement to practice any patented invention without permission of the patent owner.