IFC-95M

Multi-functional agent



Technical Data Sheet

Name: IFC-95M

Revision Date: 2023-08-07 Version:1.3

Product Description

- 1. Extremely low odor, strong PH adjusting ability and PH stabilizing performance.
- 2. Improve the performance of thickener, stabilize the viscosity of the system.
- 3. Excellent yellowing resistance, not easy to cause yellowing of paint film.
- 4. Improve the fluidity of paint, enhance the dispersing effect and wettability, and relatively reduce the dosage of dispersant.
- **5.** Improve the color development of color mixing paste, and help to reduce the reflocculation of pigment after paint mixing.

Characteristic data*

Property	Value	Unit
Appearance	Colorless to light yellow transparent	
	liquid	
Main component	Organic amine	
Activity content	95	%
Flash point	≥90	$^{\circ}\mathrm{C}$
Density	1.00-1.10	g/mL (20°C)

^{*}These properties are typical but do not constitute specifications.

Dosage

The dosage is 0.05-0.2% of the total amount of the formula, in acidic systems, the dosage is slightly higher, usually added in the pre-production of coatings. However, in the thickening system which is very sensitive to pH value, it is added before the thickener; depending on the pH value, it will be judged whether it is necessary to add IFC-950 at a later stage.

Storage

The product should be stored in dry condition between 5~40°C with the integrity of the packaging, and prevented from direct sunlight. The validity of this product is for 12

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months, performance assessment is recommended before use after shelf life. The product should be protected from freezing during storage. It is suggested to filter before application and use up once the package is open.

Disclaimer

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