IFC-3114

Waterborne epoxy hardener



Technical Data Sheet

Name: IFC-3114

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Product Description

IFC-3114 is an aliphatic amine-modified waterborne epoxy hardener, clean and environmentally friendly, with low viscosity, low construction odor, hard and abrasion-resistant coating film, good fullness, good water resistance, strong adhesion and other characteristics.

Properties

- 1. Low viscosity and low construction odor
- 2. Hard and abrasion-resistant coating film
- 3. Excellent fullness, water resistance and good adhesion

Characteristic data*

| Property | Value | Unit |
|----------------------------|---------------------------|---------|
| Appearance | Yellow transparent liquid | |
| Amine value | 50-80 | mgKOH/g |
| Active hydrogen equivalent | 759 | |
| Solid content | 25±1 | % |
| Colour and lustre | ≤ 8 | Fe-Co |

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

Usage

Used in conjunction with epoxy emulsions.

Storage

The product should be stored in a dry, cool, ventilated warehouse away from ignition sources. The temperature in the warehouse should be controlled at below 35 $^{\circ}$ C. The lighting and electrical appliances in the warehouse should be explosion-proof.

Disclaimer

Foshan Shunde Infinechem Co., Ltd. recommends that customers should check with Materials Safety Data Sheet (MSDS) for details about safety instructions. We also

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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.