

# IFC-2961

Epoxy reactive diluent (butyl glycidyl ether)



## Technical Data Sheet

Name: IFC-2961

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### Product Description

IFC-2961 is a single epoxy reactive diluent.

### Properties

1. It can dissolve and dilute low molecular weight epoxy resin, reduce the viscosity of epoxy resin, improve its fluidity.
2. It is suitable for large area pouring, perfusion, integral packaging and impregnation.
3. This kind of diluent does not produce bubbles during the curing reaction, and is not easy to volatilize, so it does not pollute the environment, and has a certain toughening effect.

### Characteristic data\*

| Property            | Value  | Unit       |
|---------------------|--|------------|
| Appearance          | Colorless to light yellow transparent liquid | /          |
| Epoxy equivalent    | 140-167                                      | g/eq       |
| Hydrolyzed chlorine | ≤0.1   | %          |
| Viscosity           | ≤5   | mpa.s/25°C |

\*These properties are typical but do not constitute specifications.

### Storage

Products should be stored in a dry, cool, ventilated warehouse away from fire sources. The temperature in the warehouse should be controlled at below 35°C. Warehouse lighting and electrical appliances 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 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,

## IFC-2961



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