

Acid catalyst Tech-8500N

Description

Tech-8500N is a blocked sulfoacid acidic catalyst. It can reduce the cross-linking reaction temperature in baking varnish. It has better storage stability compared with the unblocked catalyst.

Physics and Chemical properties

Ingredient: Blocked sulfoacid compound

Appearance: Light yellow transparent liquid

Content: 30%

Solvent: ethylene glycol

Specialty

1. Tech-8500N is suitable for the solvent baking varnish system. It can decrease the cross-linking reaction temperature of baking varnish. It shall have no disadvantageous influence on the painting film if the usage amount was within the recommended amount.
2. Tech-8500N can improve the cross-linking density, increase the hardness and gloss of paint film, improve the corrosion resistance, hydrolysis resistance, solvent resistance and mechanical characters

Application System and Dosage

Tech-8500N is applied in high temperature acrylic acid amino baking varnish, vehicle repair painting, ordinary industrial baking varnish, coil coating and so on.

The amount is in terms of the different application system, around 1-5% of total in common.

Package

25kg plastic pail.

TECH Polymer

A company focus on additives since its birth

For research and development purposes only, there is no warranty of any kind, so please test its suitability in advance.

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