

Dispersant Tech-5029N

Description

Tech-5029N is macromolecule hyper-dispersant and it has excellent wetting disperse ability to the silica matting agent. It can decrease the grinded system viscosity and increase the fill of pigments.

Physics and Chemical properties

Ingredient : Block copolymer of macromolecular with acidic groups

Appearance: Brown transparent liquid

Content : 50%

Solvent: di(propylene glycol) methyl ether acetate

Specialty

1. Tech-5029N is suitable for the medium polarity system has good compatibility with the common coating resin and the popularity in the coating system.
2. Tech-5029N has excellent ability to improve the storage stability tremendously of grinded color paste.
3. Tech-5029N is very suitable to disperse matting agent and improve its store stability.

Application System and Dosage

Tech-5029N is suitable for the UV, 2K PU, alkyd, acrylate, polyester, amino baking varnish and so on the solvent painting, especially the photocuring printing ink system.

Usually, it should be charged before the grind stage during the produce, with **10%** to **15%** to inorganic pigment, with **30%** to **90%** to organic pigment, with **70%** to **100%** to carbon black.

Package

25kg metal pail.

