Product Description

STA-1165 polymeric polyurethane super dispersant, generate strong affinity for the surface of filler and color, excellent wetting dispersion and compatibility, reduce the viscosity of coating system, excellent storage stability and anti-sedimentation performance, and contribute to the directional arrangement of dumb powder and coating surface to produce a very uniform coating, is an excellent performance of standardized super wetting dispersant.

Typical Properties

Components	Non-volatile ingredients	Relative Density （g/cm3)	Appearance	Solvent
Polymer Polyurethane	46%	0.916	Yellowish Tranparent liquid	xylene

Features and advantages:

can effectively adsorb on the surface of toner, reduce the viscosity of the system, improve the wetting dispersion of toner, shorten grinding time and improve the luster of the paint film and no coarse phenomenon after standing.

Can add to the coating for grinding, have a good color display of toner, in the mixture of pigments, filler chemical adsorption is better than similar additives, and have excellent solubility with different coating system.

Have strong dispersion capability, low adding volume, prevent floating color and anti-sedimentation effect, is the most ideal dispersant for ink and paint.

have a very good dispersion effect for titanium dioxide

Application scope

Suitable for paints, inks, coatings and plastic.

Usage,

1. Recommended usage 5-10% of carbon black for black paint, grinding together after mix dispersant with carbon black.
2. Inorganic color powder 0.2-1%
3. Organic color powder 1-3%

Package:

25KG/barrel

The data above are for experimental reference only and do not have any guarantee . Users should carry out test applicability according to their own conditions and requirements.

For any questions, please consult our technicians0769-22364709 22364149 23037849 Fax：22382985

Santol chemicals marketing headquarter address: Rm 606 Guojing Building, Nancheng CBD Headquarter base, Nancheng District, Dongguan City, Guangdong China