



Water-based dispersant

BWD-8731

Product Description:

Better BWD-8731 It is a 40% active sodium acrylate dispersant with the characteristics of an anionic surfactant. BWD-8731 is an efficient dispersant for multi filler and pigment systems, with low foaming performance and the ability to improve the flowability of coatings. It is widely used in industries such as papermaking, building materials, and architectural coatings, with significant results. It has a very obvious dispersing and stabilizing effect on pigments and fillers such as calcium carbonate, talc powder, kaolin, calcium hydroxide, and titanium dioxide.

Product properties:

Appearance	Light amber transparent liquid
Ionic properties	anion
Effective content	40-42%
proportion	1.18
Viscosity (mpa.s)	400-800

Application scope:

Suitable for single or mixed systems such as kaolin, heavy calcium, light calcium, talc powder, etc.

Adding an appropriate amount can make the system have good viscosity, and the coating slurry has excellent stability.

additive amount:

Add 0.1-2% of solid components to the pigment filler as the standard; First, add BWD-8731 to water and fully disperse it, then add various pigments and fillers under stirring.

Packaging Specification Storage:

25KG、200KG/barrel,

Store in a cool and dry place, valid for 12 months when unopened.

Heavy metal content:

Content	Sb	As	Ba	Cd	Cr	Pb	Hg	Se	Zn
ppm	<5	<2.5	<10	<5	<5	<5	<5	<5	<10