

Hyperdispersant LD-1320

(Similar to SOLSPERSE 32000)

First, Main components

Polymer dispersant with 100% active content

Second, Physical parameters

Appearance: Amber paste or viscous liquid

Melting point: about 40 °C

Flash point: 180 °C

Decomposition temperature: > 280 °C

Third, Application scope

UV curable inks and UV curable coating systems (UV curable offset printing inks, UV curable screen printing inks, UV curable flexible board inks)

Automotive paints, industrial paints

Solvent-borne inks

Fourth, Features and advantages

It could increase the pigment content and improve the grinding efficiency.

Improves wetting of the pigment.

Improves the color strength and luster of the pigment paste.

Improves the liquidity.

Fifth, Method and dosage

The dispersant should be uniformly dispersed in the UV curable monomer or oligomer, and then the pigment should be added.

Sixth, Storage and packaging

Store in a cool and dry place.

When unopened, the storage period is 2 years. 25kg and 50kg plastic drums.