

Dispersing Agent DA22K (Synergist)

Product Description

DA22K is a 100% active pigment derivative (synergist) used together with appropriate dispersing agents to improve pigment dispersion and stability in liquid organic media.

Physical Properties

Appearance	Yellow Powder
Active Content	100 %
Density	1.1 g/cm ³
Melting Point	155 °C

Applications

- 1) Automotive paint
- 2) Industrial paint
- 3) Packaging gravure ink
- 4) Publication gravure ink
- 5) Offset inks

* for solvent base, waterbase, UV systems.

Advantages

- * Increased pigment concentration
- * Increased tinctorial properties
- * Improved rheological characteristics
- * Improved pigment stabilization

Dosage and Method of Use:

Dosage: The amount of synergist used is related to the pigment being dispersed.

Organic Pigment	Dispersing Agent : DA22K (Ratio)
Red / Yellow / Orange	9 : 1
Yellow (high polarity types)	4 : 1

Method of Use:

- Mix DA22K into solvent / millbase (Stir evenly).
- Add pigments while stirring and disperse in the usual routine.
- Addition levels should be based on the above suggested Dispersing Agent / Synergist ratio.

Packing & Storage

25KG Paper Box

Shelf Life is 5 years

All the information above is based on data obtained at laboratory and is not to be used for certifying the suitability of the product. Users are advised to test the product in their own system before purchase.