Diarylide Yellow AAA

Color Type Disazo
Color Index No. P.Y. 12
CAS NO. 6358-85-6

Structure:

Description:

- Common yellow pigment.
- Mainly recommend for printing ink and plastic applications with high color strength and bright color. Light and weather resistance is not good. Different shades and grades can provide for your choice.

Physical Properties:

Items	Data
Density (g/cm ³)	1.4
Specific Surface Area (m²/g)	43
Oil Absorption (g/100g)	25-80
PH Value	5.0-8.5
Bulk Density (lb/gal)	9.3-13.6

Fastness Properties	Data
Heat Resistance (°C)	180
Light Resistance (Full Shade, 1~8)	6
Weather Resistance (1~5)	5
Acid Resistance (1~5)	2
Alkali Resistance (1~5)	2

Applications:

	Offset Ink	0
Inks	Water Based Ink	0
	Solvent Based Ink	0
Plastic	Masterbatch/plastic	•
	compound	

Remark: •High Recommendation;

© Recommendation; - Limit Suitability

Storage conditions:

Should be sealed for avoiding light and moisture.

Package:

25KG/ Kraft Bag

*Product specific and application information are based upon our current knowledge. They are non-binding and cannot be taken as guarantee. Users must establish the suitability of individual products. We do not accept any liability relating to the use of our products in particular applications.