

Diarylide Yellow AAOT

Color Type Disazo
Color Index No. P.Y. 14
CAS NO. 5468-75-7
Structure:



Description:

- Economic greenish yellow pigment.
- W1401 semi-opaque, recommend using for water-based ink and textile paste.
- P1410 strong greenish yellow with good fastness for plastics.
- S1404 greenish high transparent, recommend using for solvent-based ink: NC, CLPP resin.
- S1406 is semi-transparent, recommend using for solvent-based ink: PU, PA resins.

Physical properties and Fastness:

Density (g/cm ³)	1.14-1.52
Oil absorption (ml/100g)	45±5
Water soluble matter (%)	≤2.5
PH Value	6.0-7.5
Heat Resistance (°C)	180°C
Light Fastness	5
Water Resistance	5
Oil Resistance	5
Acid Resistance	5
Alkali Resistance	5
Alcohol Resistance	5
Migration	4

Color card:



Applications:

Inks	Offset Ink	○
	Water Based Ink	●
	Solvent Based Ink	●
Plastic	Masterbatch/plastic	●
Paint	Textile Paste	●

Remark: ● High Recommendation;

○ Recommendation; -Limit Suitability

Storage conditions:

Should be sealed for avoiding light and moisture.

Package:

10/20/25kgs craft bag with Carton box on pallet. Total 400kgs per Pallet.

Please note: *** This technical index and recommending application information is based on the present knowledge for reference only. Necessary test is needed before you put into use. ***