# **Diarylide Yellow AAOA**

Color Type Disazo
Color Index No. P.Y. 17
CAS NO. 4531-49-7

**Structure:** 

## **Description:**

- More green light than PY 12 and PY 14.
   High Light Resistance than PY 14.
- Recommend for Ink and Plastic applications.
   It can also be used for polyolefin coloring and coloring PVC film.

## **Physical Properties:**

Items	Data
Density (g/cm <sup>3</sup> )	1.30-1.55
Specific Surface Area ( m²/g )	54-85
Oil Absorption (g/100g)	40-77
PH Value	5.0-7.5
Bulk Density (lb/gal)	10.8-12.9

Fastness Properties	Data
Heat Resistance ( °C )	180
Light Resistance (Full Shade, 1~8)	6
Weather Resistance (1~5)	3
Acid Resistance (1~5)	3
Alkali Resistance (1~5)	3

## **Applications:**

Plastic	Masterbatch	0
Ink	Printing Ink	0

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.

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