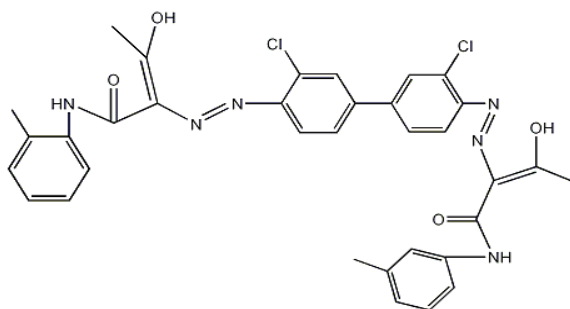


## Arylide Yellow H10G

**Color Type** Disazo  
**Color Index No.** P.Y. 81  
**CAS NO.** 22094-93-5  
**Structure:**



**Color card:**



### Description:

- Very strong greenish yellow pigment with excellent light fastness and good heat and solvent resistance.
- General used for Water-based Ink, Water-based Deco Paint, Textile Paste and Stationery.
- When use for plastics such as PO, PE, PVC with good heat resistance and light fastness.

### Physical properties and Fastness:

|                              |           |
|------------------------------|-----------|
| Density (g/cm <sup>3</sup> ) | 1.41-1.42 |
| Oil absorption (ml/100g)     | 40±5      |
| Water soluble matter (%)     | ≤2.5      |
| PH Value                     | 6.0-7.0   |
| Heat Resistance (°C)         | 180~240°C |
| Light Fastness               | 6~7       |
| Water Resistance             | 5         |
| Oil Resistance               | 5         |
| Acid Resistance              | 5         |
| Alkali Resistance            | 5         |
| Alcohol Resistance           | 5         |

### Applications:

|                |                              |   |
|----------------|------------------------------|---|
| <b>Paint</b>   | Industrial Paint             | ○ |
|                | Powder Coating               | ○ |
|                | Water-based Decorative Paint | ● |
| <b>Plastic</b> | PO, PE, PVC                  | ● |
| <b>Others</b>  | Stationery                   | ● |

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

**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. \*\*\*