## **TECHNICAL DATA SHEET**

Organic pigment for coatings&inks



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# Pigment Yellow 3 UN8202

#### Identification

Chem Group:	Mono azo
C.I. No.:	11710
CAS No.:	6486-23-3
ECNO.:	229-355-1
Counter Type:	Arylide Yellow 10G, Hansa Yellow 10G

## **Product Description**

Pigment Yellow 3 UN8202 is a greenish shade yellow pigment, semi-transparent, having good resistance and high color structure

Full shade

Reduction 1:10

## Application

Recommended for	Water-based paints, water-based inks, industrial paints
Suggested for	Textile printing, solvent-based paints, solvent-based inks

### **Physical Data**

Appearance	Yellow Powder		
Density(g/cm <sup>3</sup> )	1.6	Oil absorption(ml/100g)	25-60
Moisture(%)	≤2.0	Water soluble matter(%)	≤1.5
pH-value	6.0-7.5	Electric Conductivity(us/cm)	≤600

#### **Fastness Data**

Water	5	<b>Butyl Acetate</b>	3~4
Acid	5	Benzene	3~4
Alkali	5	Ketone	3~4
Oil	5	Ethyl Alcohol	3~4
Heat Stability(℃)	160	Light Fastness	6~7

## Note:

The above information is provided as guidelines only. It is important that the customers evaluate any product in their own resin system to determine suitability.

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