

# TECHNICAL DATA SHEET

Organic pigment for coatings&inks



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## Pigment Yellow 13 UN8210

### Identification

Chem Group:	Disazo
C.I. No.:	21100
CAS No.:	5102-83-0
EC NO.:	225-822-9
Counter Type:	Diarylide Yellow AAMX

### Product Description

Pigment Yellow 13 UN8210 is reddish shade, semi-transparent and high color strength



Full shade



Reduction 1:10

### Application

Recommended for	Water-based inks, offset inks
Suggested for	

### Physical Data

Appearance	Yellow Powder	Oil absorption(ml/100g)	30-50
Density(g/cm <sup>3</sup> )	1.5	Water soluble matter(%)	≤ 1.5
Moisture(%)	≤ 2.0	Electric Conductivity(us/cm)	≤ 600
pH-value	6.0-7.5		

### Fastness Data

Water	4-5	Butyl Acetate	4
Acid	5	Benzene	4
Alkali	5	Ketone	4
Oil	4	Ethyl Alcohol	4
Heat Stability(°C)	180	Light Fastness	5

### 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.

### HUPC CHEMICAL CO.LTD

Room 301,Building B2,No.206 ZhenHua Road, HangZhou, China  
Tel:0086-571-89905373 Email: info@unionpigment.com

Web Site: www.union-pigment.com