# **TECHNICAL DATA SHEET**

Organic pigment for coatings&inks



Edition 01.01.2011

# Pigment Yellow 14 UN8215

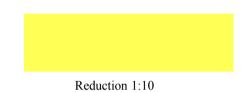
#### Identification

| Chem Group:   | Disazo                |
|---------------|-----------------------|
| C.I. No.:     | 21095                 |
| CAS No.:      | 5468-75-7             |
| ECNO.:        | 226-789-3             |
| Counter Type: | Diarylide Yellow AAOT |

## **Product Description**

Pigment Yellow 14 UN8215 is semi-transparent





#### Application

| Recommended for | Water-based inks, textile printing |
|-----------------|------------------------------------|
| Suggested for   |                                    |

#### **Physical Data**

| Appearance                  | Yellow Powder | Oil absorption(ml/100g)      | 35-45      |
|-----------------------------|---------------|------------------------------|------------|
| Density(g/cm <sup>3</sup> ) | 1.6           | Water soluble matter(%)      | ≤1.5       |
| Moisture(%)                 | ≤2.0          | Electric Conductivity(us/cm) | $\leq 600$ |
| pH-value                    | 6.0-7.0       |                              |            |

#### **Fastness Data**

| Water             | 5   | Butyl Acetate  | 4 |
|-------------------|-----|----------------|---|
| Acid              | 5   | Benzene        | 4 |
| Alkali            | 5   | Ketone         | 4 |
| Oil               | 4   | Ethyl Alcohol  | 5 |
| Heat Stability(℃) | 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