

**PANAX YELLOW 1323**
**PRODUCT SPECIFICATION**

Color Index	Pigment Yellow 13	
C.I No.	21100	
Chemical Type	Disazo	
CAS No.	5102-83-0	
EU No.	225-822-9	

**TYPICAL PROPERTIES**

Appearance	Yellow Powder	
pH (2% aqueous)	6 ~ 8	ISO 787-9
Specific gravity	1.4g/cm <sup>3</sup>	ISO 787-10
Bulk volume	560cm <sup>3</sup> /100g	ISO 787-11
Oil absorption	32g/100g	ISO 787-5

**PHYSICAL PROPERTIES**

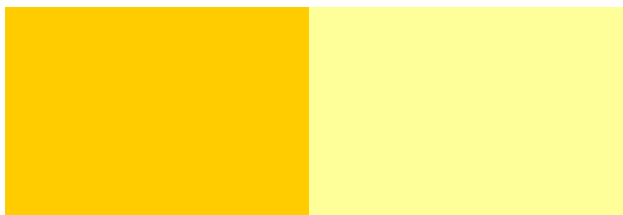
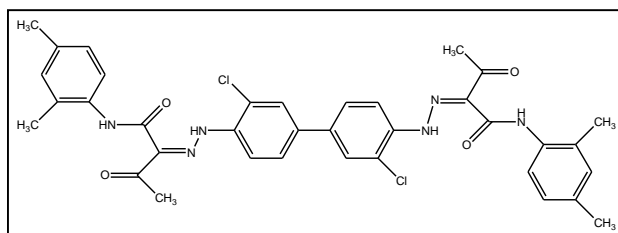
Acid	5	DIN EN ISO 20105-A03
Alkali	5	DIN EN ISO 20105-A03
Water	5	ISO 2836
Ethanol	4	ISO 2836
Xylene	4	ISO 2836
MEK	4	ISO 2836
DOP	5	ISO 2836
Heat / 150°C, 10 min	4	ISO 787-21
Heat / 210°C, 10 min	3	ISO 787-21
Light 1/3 SD	5	ISO 105-B01
Light 1/25 SD	3	ISO 105-B01

**STANDARD PACKAGING**

Paper bags	10 kg
Big Bags type C	On request

Our product specific end application information are based upon our current knowledge. They are presented without any representation or warranty concerning the suitability, performance or correctness of the product for a particular application or use.

Significant variations can occur between test results and results obtained in actual use. We strongly advise that the customer test the product in the specific intended application under conditions expected during use.

**FULL SHADE REDUCTION 1:25 TiO2**

**CHEMICAL STRUCTURE**


Molecular formula	C <sub>36</sub> H <sub>34</sub> Cl <sub>2</sub> N <sub>6</sub> O <sub>4</sub>
Molecular Weight	685.5

**APPLICATIONS**

Oil Ink	
Solvent Ink	recommended
Water Flexo Ink	
Paint (Oil Base)	
Paint (Water Base)	
Plastics	
Textile	
Artist Color	

**HEAD-OFFICE**
**UKSEUNG CHEMICAL CO., LTD.**

#174, GAEJWA-RO, GEUMJEONG-GU, BUSAN KOREA / 46259

Tel.: +82 51-718-5345~5348

Fax: +82 51-529-7272

Email: trade@ukseung.co.kr

<http://www.ukseung.co.kr>
**EUROPE OFFICE**
**UKSEUNG Europe GmbH**

Hauptstrasse 14, D-63860 Rothenbuch, Germany

Tel. : +49 6094 9897 426

Fax: +49 6026 9897 427

Email: info@ukseung-europe.de

<http://www.ukseung-europe.de>