

## PANAX YELLOW 3RT

### PRODUCT SPECIFICATION

Color Index	Pigment Yellow 83
C.I No.	21108
Chemical Type	Disazo
CAS No.	5567-15-7
EU No.	226-939-8

### 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	540cm <sup>3</sup> /100g	ISO 787-11
Oil absorption	31g/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	5	ISO 2836
Xylene	4	ISO 2836
MEK	5	ISO 2836
DOP	5	ISO 2836
Heat / 150°C, 10 min	5	ISO 787-21
Heat/ 210°C, 10 min	5	ISO 787-21
Light 1/3 SD	7	ISO 105-B01
Light 1/25 SD	6	ISO 105-B01

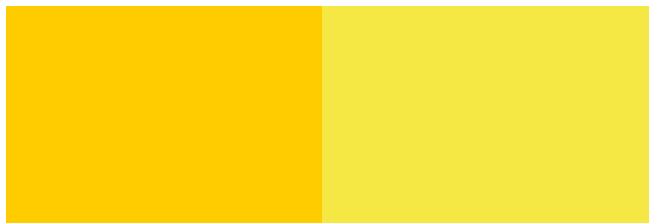
### STANDARD PACKAGING

Paper bags	10 kg
Big Bags type C	On request

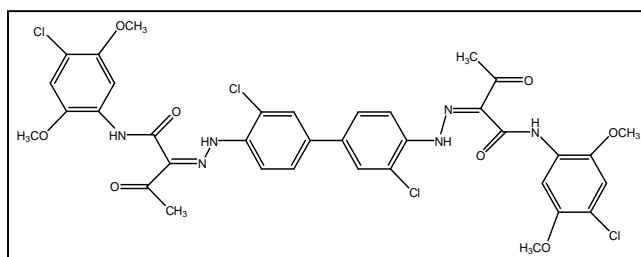
Our product specific end application information are based upon our current knowledge. They are presented without any representation or warranty concerning the suitability, performance or correctness of the product for a particular application or use.

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 formular	C <sub>36</sub> H <sub>32</sub> Cl <sub>4</sub> N <sub>6</sub> O <sub>8</sub>
Molecular Weight	820.5

### APPLICATIONS

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