

PANAX YELLOW 6530

PRODUCT DESCRIPTION

| | |
|---------------|-------------------|
| Color Index | Pigment Yellow 65 |
| C.I. No. | 11740 |
| Chemical Type | Monoazo |
| CAS No. | 6528-34-3 |
| EU No. | 229-419-9 |

PHYSICAL DATA

| | | |
|------------------|--------------------------|------------|
| Appearance | Yellow Powder | |
| pH (2% aqueous) | 6 ~ 8 | ISO 787-9 |
| Specific gravity | 1.5 g/cm ³ | ISO 787-10 |
| Bulk volume | 540cm ³ /100g | ISO 787-11 |
| Oil absorption | 35 g/100 g | ISO 787-5 |

FASTNESS 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 | 3 | 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

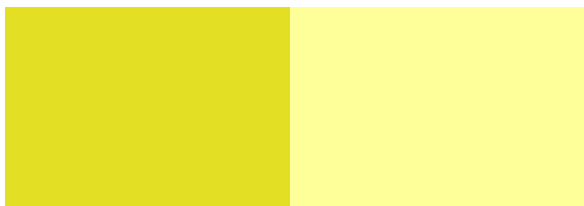
| | |
|-----------------|------------|
| Paper bags | 10 kg |
| Big Bags type C | On request |

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.

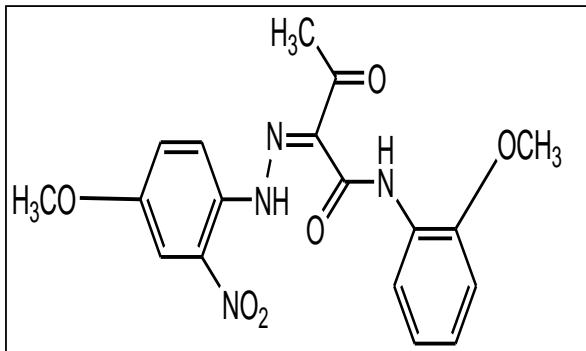
HEAD-OFFICE

#174, GAEJWA-RO, GEUMJEONG-GU,
BUSAN, KOREA / 609-845
Tel.: +82 51 5231515 8
Fax: +82 51 5296326
Email: trade@ukseung.co.kr
<http://www.ukseung.co.kr>

FULL SHADE REDUCTION 1:25 TiO₂



CHEMICAL STRUCTURE OF THE PIGMENT



Molecular formular C₁₈H₁₈N₄O₆
Molecular Weight 386.36

APPLICATION RECOMMENDATION

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

EUROPE OFFICE

UK SEUNG 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>