

PANAX YELLOW 1421L

PRODUCT DESCRIPTION

Color Index	Pigment Yellow 14
C.I. No.	21095
Chemical Type	Disazo
CAS No.	5468-75-7
EU No.	226-789-3

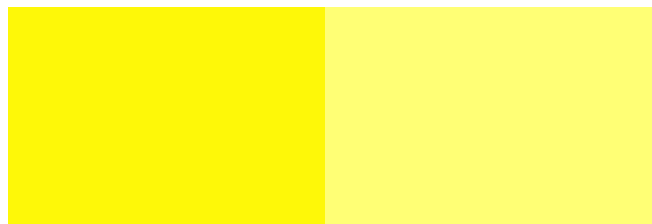
PHYSICAL DATA

Appearance	Yellow Powder	
pH (2% aqueous)	6 ~ 8	ISO 787-9
Specific gravity	1.7 g/cm ³	ISO 787-10
Bulk volume	530cm ³ /100g	ISO 787-11
Oil absorption	27 g/100 g	ISO 787-5

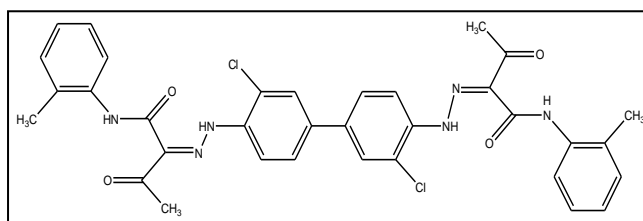
FASTNESS PROPERTIES

Acid	5	DIN EN ISO 20105-A03
Alkali	5	DIN EN ISO 20105-A03
Water	5	ISO 2836
Ethanol	4	ISO 2836
Xylene	3	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	4	ISO 105-B01
Light 1/25 SD	3	ISO 105-B01

FULL SHADE REDUCTION 1:25 TiO₂



CHEMICAL STRUCTURE OF THE PIGMENT



Molecular formula	C ₃₄ H ₃₀ Cl ₂ N ₆ O ₄
Molecular Weight	657.55

APPLICATION RECOMMENDATION

Solvent gravure	recommended
Water base flexo	recommended
Offset	recommended
Paint (oil base)	recommended
Paint (water base)	-
Plastics	recommended

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

#155-8, HAIDONG-DONG, KEUMJEONG-KU
BUSAN, KOREA
Tel.: +82 51 5231515 8
Fax: +82 51 5296326
Email: trade@ukseung.co.kr
<http://www.ukseung.co.kr>

EUROPE OFFICE

UK SEUNG Europe GmbH Kirchrainstr. 7
D-63762 Grossostheim, Germany
Tel. : +49 6026 9997875
Fax: +49 6026 9997881
Email: info@ukseung-europe.de
<http://www.ukseung-europe.de>