



UKSEUNG CHEMICAL CO., LTD

Revision Date : Jul. 2014 / Revision No. : 2

PANAX YELLOW 8001L

PRODUCT DESCRIPTION

Color Index	Pigment Yellow 34
C.I. No.	77603
Chemical Type	Lead Chromate
CAS No.	1344-37-2
EU No.	215-693-7

PHYSICAL DATA

Appearance	Yellow Powder
pH (2% aqueous)	5 ~ 7 ISO 787-9
Specific gravity	5.0 g/cm ³ ISO 787-10
Bulk volume	550cm ³ /100g ISO 787-11
Oil absorption	25 g/100 g ISO 787-5

FASTNESS PROPERTIES

Acid	4	DIN EN ISO 20105-A03
Alkali	2	DIN EN ISO 20105-A03
Water	5	ISO 2836
Ethanol	5	ISO 2836
Xylene	5	ISO 2836
MEK	5	ISO 2836
DOP	5	ISO 2836
Heat / 150°C, 10 min	5	ISO 787-21
Heat/ 210°C, 10 min	4	ISO 787-21
Light 1/3 SD	8	ISO 105-B01
Light 1/25 SD	4	ISO 105-B01

STANDARD PACKAGING

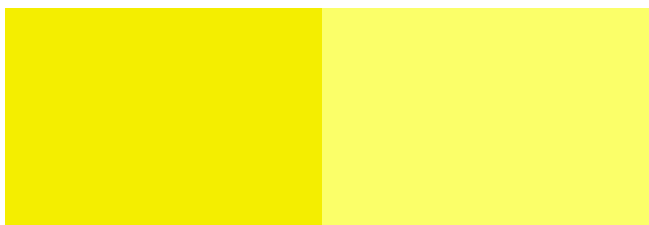
Paper bags	25 kg
Big Bags type C	On request

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.

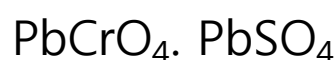
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FULL SHADE REDUCTION 1:25 TiO₂



CHEMICAL STRUCTURE OF THE PIGMENT



APPLICATION RECOMMENDATION

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

REMARKS

Lemmon Yellow
Semi-Coating

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