

**PANAX YELLOW FG**
**PRODUCT SPECIFICATION**

Color Index	Pigment Yellow 1
C.I No.	11680
Chemical Type	Monoazo
CAS No.	2512-29-0
EU No.	219-730-8

**TYPICAL PROPERTIES**

Appearance	Yellow Powder	
pH (2% aqueous)	6 ~ 8	ISO 787-9
Specific gravity	1.6g/cm <sup>3</sup>	ISO 787-10
Bulk volume	590cm <sup>3</sup> /100g	ISO 787-11
Oil absorption	24g/100g	ISO 787-5

**PHYSICAL PROPERTIES**

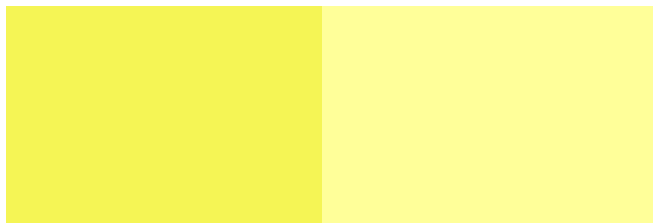
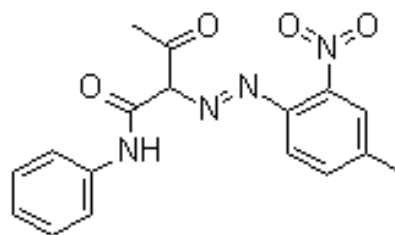
Acid	5	DIN EN ISO 20105-A03
Alkali	5	DIN EN ISO 20105-A03
Water	5	ISO 2836
Ethanol	3	ISO 2836
Xylene	2	ISO 2836
MEK	4	ISO 2836
DOP	3	ISO 2836
Heat / 150°C, 10 min	3	ISO 787-21
Heat/ 210°C, 10 min	2	ISO 787-21
Light 1/3 SD	7	ISO 105-B01
Light 1/25 SD	6	ISO 105-B01

**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>17</sub> H <sub>16</sub> N <sub>4</sub> O <sub>4</sub>
Molecular Weight	340.34

**APPLICATIONS**

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

**HEAD-OFFICE**

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