



PANAX RED 4820

PRODUCT SPECIFICATION

Color Index	Pigment Red 48:2
C.I No.	15865:2
Chemical Type	Monoazo
CAS No.	7023-61-2
EU No.	230-303-5

TYPICAL PROPERTIES

Appearance	Red Powder	
pH (2% aqueous)	7 ~ 9	ISO 787-9
Specific gravity	1.7g/cm ³	ISO 787-10
Bulk volume	340 cm ³ /100g	ISO 787-11
Oil absorption	46g/100g	ISO 787-5

PHYSICAL PROPERTIES

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

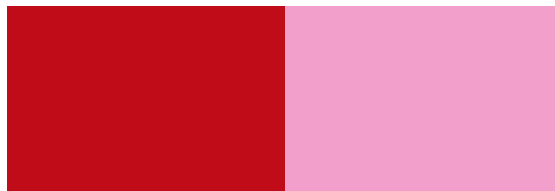
STANDARD PACKAGING

Paper bags	10 kg
Big Bags type C	On request

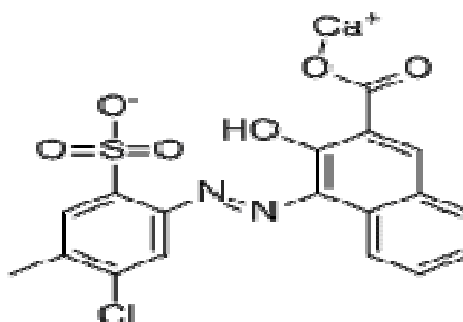
UKSEUNG CHEMICAL CO., LTD.

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FULL SHADE REDUCTION 1:25 TiO2



CHEMICAL STRUCTURE



Molecular formula	C ₁₈ H ₁₁ CaClN ₂ O ₆ S
Molecular Weight	459

APPLICATIONS

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

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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