

TECHNICAL DATA SHEET

(A) **PRODUCT INFORMATION**

Product Name	:	PIGMENT YELLOW 13
C.I. No.	:	21100
CAS No.	:	5102-83-0
Shade	:	Yellow
Chemical Class	:	DI AZO

(B) **PHYSICAL PROPERTY**

Oil Absorption	:	≤50 Cc
Bulk Density	:	1.5 Gm/Cm ³
pH	:	7-8
Sieve Residue	:	<1%
Moisture Content	:	1% Maximum

(C) **FASTNESS PROPERTY**

	:	(1-5 Scale; 1 Poor – 6 Excellent)
Light (Full)	:	6
Light (Reduced)	:	5-6
Heat	:	Suitable
Water	:	5
5% Hcl	:	4-5
5% Naoh	:	4-5
Ethyl Alcohol	:	5
Ethyl Acetate	:	5
Xylene	:	4-5
Mek	:	4
Mineral Spirit	:	5

(D) **FIELD OF APPLICATION**

Paint	:	Decorative Paints / Industrial Paints, Automotive Paints
Ink	:	Printing Ink, Water Based, Solvent Based, Flexographic Inks
Plastics	:	Master Batches
Textiles	:	Textile Printing