

## TECHNICAL DATA SHEET

**(A) PRODUCT INFORMATION**

Product Name	:	<b>PIGMENT YELLOW 83</b>
C.I. No.	:	21108
CAS No.	:	5567-15-7
Shade	:	Reddish Yellow
Chemical Class	:	DI AZO

**(B) PHYSICAL PROPERTY**

Oil Absorption	:	≤45cc
Bulk Density	:	1.5gm/Cm <sup>3</sup>
pH	:	7-8
Sieve Residue	:	<1%
Moisture Content	:	1% Maximum

**(C) FASTNESS PROPERTY**

	:	(1-5 Scale; 1 Poor – 6 Excellent)
Light (Full)	:	7
Light (Reduced)	:	5-6
Heat	:	Suitable
Water	:	5
5% Hcl	:	4-5
5% Naoh	:	4-5
Ethyl Alcohol	:	4
Ethyl Acetate	:	4
Xylene	:	4
Mek	:	4
Mineral Spirit	:	5

**(D) FIELD OF APPLICATION**

Paint	:	Decorative Paints / Industrial Paints, Powder Coating
Ink	:	Printing Ink, Water Based, Solvent Based, Flexographic Inks
Plastics	:	Master Batches
Rubber	:	Rubber Coating