

## **TECHNICAL DATA SHEET**

(A) **PRODUCT INFORMATION**

Product Name	:	<b>PIGMENT YELLOW 12</b>
C.I. No.	:	21090
CAS No.	:	6358-85-6
Shade	:	Greenish Yellow
Chemical Class	:	DI AZO

(B) **PHYSICAL PROPERTY**

Oil Absorption	:	≤50 Cc
Bulk Density	:	1.4 Gm/Cm <sup>3</sup>
pH	:	6-8
Sieve Residue	:	<1%
Moisture Content	:	1% Maximum

(C) **FASTNESS PROPERTY**

	:	(1-5 Scale; 1 Poor – 6 Excellent)
Light (Full)	:	4-5
Light (Reduced)	:	3
Heat	:	Suitable
Water	:	5
5% Hcl	:	5
5% Naoh	:	5
Ethyl Alcohol	:	4-5
Ethyl Acetate	:	3-4
Xylene	:	3
Mek	:	3-4
Mineral Spirit	:	5

(D) **FIELD OF APPLICATION**

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