

## TECHNICAL DATA SHEET

(A) **PRODUCT INFORMATION**

Product Name	:	<b>PIGMENT ORANGE 5</b>
C.I. No.	:	12075
CAS No.	:	3468-63-1
Shade	:	Bright Reddish Orange
Chemical Class	:	MONO AZO

(B) **PHYSICAL PROPERTY**

Oil Absorption	:	≤40cc
Bulk Density	:	1.3gm/Cm <sup>3</sup>
pH	:	6-7
Sieve Residue	:	<1%
Moisture Content	:	1% Maximum

(C) **FASTNESS PROPERTY**

	:	(1-5 Scale; 1 Poor – 6 Excellent)
Light (Full)	:	7
Light (Reduced)	:	6
Heat	:	Suitable
Water	:	5
5% Hcl	:	5
5% Naoh	:	5
Ethyl Alcohol	:	4
Ethyl Acetate	:	3-4
Xylene	:	4
Mek	:	3-4
Mineral Spirit	:	3-4

(D) **FIELD OF APPLICATION :**

Paint	:	Decorative Paints / Industrial Paints / Automobile Paint
Coating	:	Powder Coatings, Coil Coating
Ink	:	Offset Ink, Poly Amide Ink, Nc Ink, Pp Ink