

ANURANG[®] Fast Red R 080

PRODUCTION INFORMATION

ANURANG[®] Fast Red R 080 is Yellowish shade Mono Azo Naphthol pigment especially designed for Aqueous Pigment emulsions / Paste.

PRODUCT INFORMATION


Chemical Type	Mono Azo Naphthol Red
C.I.Name	Pigment Red 8
C.I. No	12335
CAS NO	6410-30-6
EINECS /ELINCS No	229-100-4
PHYSICAL FORM	Free Flowing Powder

APPLICATION PROFILE

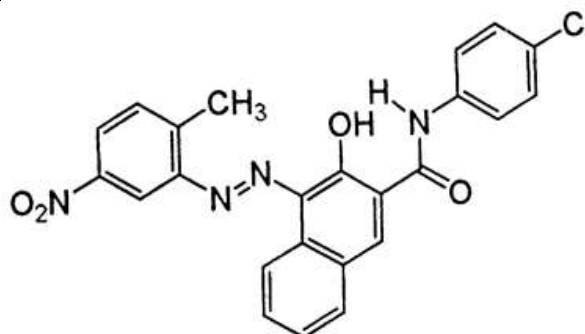
Water borne Paints	-
Air Drying Alkyds	-
Aqueous Pigment Emulsion	Recommended
Stoving Enamels	-
Powder Coating	-
Industrial Coating	-
Coil Coating	-

COLOURESTICES / FASTNESS PROPERTIES

TECHNICAL DATA

FULL TONE (0.2 %)		Reduction Tone (1: 20)	
			
L	43.14	L	70.65
C	6.94	C	33.81
H	31.01	H	08.05
a	54.64	a	33.52
b	31.98	b	05.90
Light Fastness	4-5	Light Fastness	4-5
Weather Fastness	2-3	Weather Fastness	2-3

CHEMICAL STRUCTURE



PHYSICAL DATA

Oil Absorption	gm/100gm	35.0-45.0
Bulk Density	Kg/Lt	0.25-0.30
Specific Gravity	Gm/cm ³	1.40-1.80
pH	Number	6.00-8.00

SOLVENT RESISTANCE (On 1-5 Grey wool scale)

Water	Alkali	Acid	Ethyl Acetate	Xylene	MEK	IPA
5	4	4	2	1	3	1

STANDARD PACKAGING

20 Kg Plastic Bag	42"x42" inch Wooden pallet contains 300 Kg Material.
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DISCLAIMER: The colour panels and other information provided in the shade card is given in good faith and is to be used as a guide only. Verification under actual conditions is recommended before use.