

ANURANG[®] Fast Yellow Y742

PRODUCTION INFORMATION

ANURANG[®] Fast Yellow 742 is reddish yellow Mono Azo pigment having excellent opacity and tinting strength especially designed for decorative paints and Pigment Emulsions / Preparations.

PRODUCT INFORMATION



Chemical Type	Mono Azo Yellow
C.I.Name	Pigment Yellow 74
C.I. No	11741
CAS NO	6358-31-2
EINECS /ELINCS No	228-768-4
PHYSICAL FORM	Free Flowing Powder

APPLICATION PROFILE

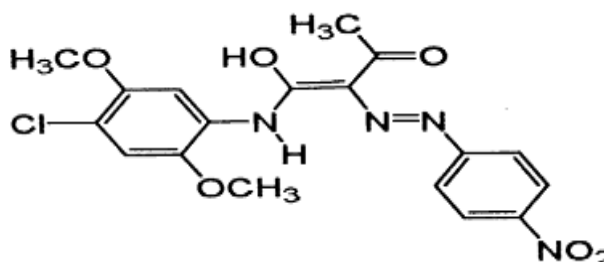
Water borne Paints	Recommended
Air Drying Alkyds	Recommended
Aqueous Pigment Emulsion	Recommended
Stoving Enamels	Recommended
Powder Coating	Recommended
Industrial Coating	-
Coil Coating	-

COLOURESTICES / FASTNESS PROPERTIES

TECHNICAL DATA

FULL TONE (0.2 %)		Reduction Tone (1: 20)	
			
L	81.05	L	91.97
C	91.29	C	41.62
H	81.28	H	92.05
a	10.01	a	-00.45
b	91.15	b	42.60
Light Fastness	6-7	Light Fastness	4-5
Weather Fastness	3-4	Weather Fastness	2-3

CHEMICAL STRUCTURE



PHYSICAL DATA

Oil Absorption	gm/100gm	35.0-50.0
Bulk Density	Kg/Lt	0.30-0.40
Specific Gravity	Gm/cm ³	1.40-1.60
pH	Number	6.00-8.00

SOLVENT RESISTANCE (On 1-5 Grey wool scale)

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

STANDARD PACKAGING

20 Kg Plastic Bag

42"x42" inch Wooden pallet contains 300 Kg Material.

DISCLAIMER: The colour panels and other information provided in the shade card are given in good faith and are to be used as a guide only. Verification under actual conditions is recommended before use.