

ANUCOLOR[®] Fast Yellow Y-030

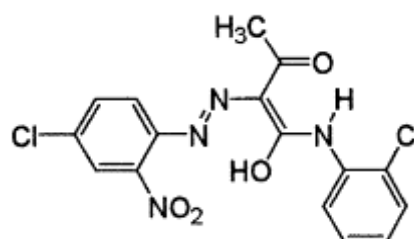
PRODUCTION INFORMATION

ANUCOLOR[®] Fast Yellow Y 030 is considerable greenish yellow Mono Azo pigment especially designed for printing ink application.

PRODUCT INFORMATION


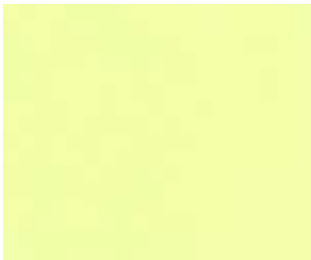
Chemical Type	Mono Azo Yellow
C.I.Name	PY 3
C.I. No	11710
CAS NO	6486-23-3
EINECS /ELINCS No	229-355-1
PHYSICAL FORM	Free Flowing Powder

CHEMICAL STRUCTURE



COLOURESTICES / FASTNESS PROPERTIES

TECHNICAL DATA and APPLICATION

FULL TONE (0.2 %)		Reduction Tone (1: 20)	
			
L	83.74	L	91.08
C	88.82	C	39.55
H	89.96	H	99.42
a	01.52	a	- 6.47
b	88.82	b	39.02
Light Fastness	6-7	Light Fastness	4-5
Weather Fastness	2-3	Weather Fastness	1-2

APPLICATION

Aqueous Liquid Ink	Recommended
Solvent Liquid Inks	Recommended
Offset Printing Inks	Recommended

PHYSICAL DATA

Oil Absorption	gm/100gm	35.0-45.0
Bulk Density	Kg/Lt	0.30-0.40
Specific Gravity	Gm/cm ³	1.20- 1.40
pH	Number	6.00-8.00

HEATING STABILITY

Temperature	Duration	Suitability
150°C.	20 Min	USB

SOLVENT RESISTANCE (On 1-5 Grey wool scale)

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

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 are given in good faith and are to be used as a guide only. Verification under actual conditions is recommended before use.