

## ANUCOLOR<sup>®</sup> Fast Yellow Y-136

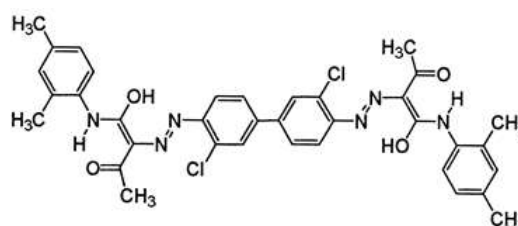
### PRODUCTION INFORMATION

**ANUCOLOR<sup>®</sup> Fast Yellow Y 136** is medium shade di arylide pigment offering good transparency and tinting strength as compared to other di arylide yellows. This product is especially designed for off set printing ink application.

### PRODUCT INFORMATION



<b>Chemical Type</b>	Dis Azo Yellow
<b>C.I.Name</b>	PY 13
<b>C.I. No</b>	21100
<b>CAS NO</b>	5102-83-0
<b>EINECS /ELINCS No</b>	225-822-9
<b>PHYSICAL FORM</b>	Free Flowing Powder

### CHEMICAL STRUCTURE



### COLOURESTICES / FASTNESS PROPERTIES

### TECHNICAL DATA and APPLICATION

FULL TONE (0.2 % )		Reduction Tone ( 1: 20)	
			
L	83.39	L	90.02
C	92.29	C	48.48
H	83.83	H	89.98
a	12.25	a	1.09
b	82.29	b	41.42
Light Fastness	6-7	Light Fastness	4-5
Weather Fastness	2-3	Weather Fastness	1-2

### APPLICATION

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

### PHYSICAL DATA

Oil Absorption	gm/100gm	40.0-55.0
Bulk Density	Kg/Lt	0.30-0.40
Specific Gravity	Gm/cm <sup>3</sup>	1.20- 1.40
pH	Number	6.00-8.00

### HEATING STABILITY

Temperature	Duration	Suitability
150°C.	20 Min	SB

### SOLVENT RESISTANCE (On 1-5 Grey wool scale)

Water	Alkali	Acid	Ethyl Acetate	Xylene	MEK	IPA
5	5	5	5	4	4	5

### STANDARD PACKAGING

20 Kg Plastic Bag	42"x42" inch Wooden pallet contains 260 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.