

## ANUCOLOR<sup>®</sup> Rubine Toner R-573

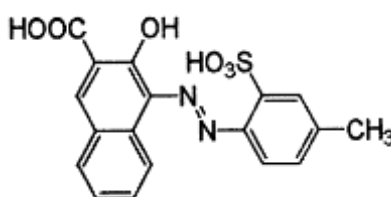
### PRODUCTION INFORMATION

**ANUCOLOR<sup>®</sup> Rubine Toner R-573** is bluish shade economical grade rubine toner especially designed for printing ink application.

### PRODUCT INFORMATION

<b>Chemical Type</b>	Mono Azo Rubine
<b>C.I.Name</b>	PR57:1
<b>C.I. No</b>	15850:1
<b>CAS NO</b>	5281-04-9
<b>EINECS /ELINCS No</b>	226-109-5
<b>PHYSICAL FORM</b>	Free Flowing Powder

### CHEMICAL STRUCTURE



Ca Salt

### COLOURESTICES / FASTNESS PROPERTIES

### TECHNICAL DATA and APPLICATION

FULL TONE (0.2 % )		Reduction Tone ( 1: 20)	
			
L	37.36	L	62.24
C	37.60	C	53.96
H	34.20	H	23.97
a	31.09	a	49.31
b	21.13	b	21.93
Light Fastness	4-5	Light Fastness	2-3
Weather Fastness	2-3	Weather Fastness	1-2

### APPLICATION

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

### PHYSICAL DATA

Oil Absorption	gm/100gm	45.0-65.0
Bulk Density	Kg/Lt	0.20 - 0.35
Specific Gravity	Gm/cm <sup>3</sup>	1.50-1.70
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	2	3	4	4	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.