

## ANUPLAST<sup>®</sup> ORANGE O130

### PRODUCTION INFORMATION

ANUPLAST ORANGE O 130 is a brighter and Yellowish Shade dis azo pyrazolone based Orange Pigment where processing temperature is restricted to less than 200<sup>o</sup>c

### PRODUCT INFORMATION



<b>Chemical Type</b>	Dis Azo Pyrazolone
<b>C.I.Name</b>	P.O.13
<b>C.I. No</b>	21110
<b>CAS NO</b>	3520-72-7
<b>EINECS /ELINCS No</b>	222-530-3
<b>PHYSICAL FORM</b>	Free Flowing Powder

### APPLICATION PROFILE

Polyolefin's	Recommended
Engineering Plastics	-
PVC	-
Spun Fibre –PP	-
Spun Fibre –Nylon	-
Spun Fibre –PET	-

### COLOURESTICES PROPERTIES

### TECHNICAL DATA

FULL TONE (0.2 % )		Reduction Tone ( 1: 10)		TECHNICAL PERFORMANCE		
				FPV : < 2.0	Heat Stability : 200 <sup>o</sup> c	PVC Migration: 4 -5
				Weather Fastness	Full Tone : 3-4 Reduction Tone : 2-3	Resistance to Acid : 5
				Light Fastness	Full Tone : 4-5 Reduction Tone : 3-4	Resistance to Alkali : 5
				PHYSICAL PROPERTIES		
L	56.23	L	72.31	Oil Absorption ( Gm /100 gm)	Bulk Density ( Kg / Lt)	Specific Gravity (Gm/cm <sup>3</sup> )
C	63.40	C	62.42	40.0-50.0	0.25-0.30	1.20-1.40
H	53.38	H	55.27			
a	37.82	a	35.56			
b	50.89	b	51.30			

### STANDARD PACKAGING

20 Kg Plastic Bag	42"x42" inch Wooden pallet contains 300 Kg Material.
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#### LEGENDS:

1. LIGHT FASTNESS: On 1 to 8 blue wool Scale, where 1 denotes POOR & 8 denotes EXCELLENT.
2. WHEATHER FASTNESS: On 1 to 5 Grey Scale, where 1 denotes POOR & 5 denotes EXCELLENT.
3. Resistance to Acid & Alkali: On 1 to 5 Scale, where 1 denotes Considerable bleed & 5 denotes No bleed.

#### 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 are recommended before use