

ARIHANT CHEMICAL CORPORATION & J.J ENTERPRISE

For paints / inks / plastic / Rubber industries Raw material available with us under self import / Manufacturing / Trading.

TECHNICAL DATA SHEET: - PIGMENT ORANGE - 13

Product Description:

Trade Name	PIGMENT ORANGE 13				
Product	Orange G				
C.I. Name	Pigment Orange 13				
C.I. No	21110				
CAS NO	3520-72-7				
Chemical Class	DI- AZO				
EU No.	222-530-3				
Hue	Reddish Orange				

Mass tone: 5% Tint Tone: 1:10



Chemical Structure:

Physical Properties:

Oil Absorption	≤50 cc
Bulk Density	1.5 gm/cm ³
Ph	6-7
Sieve Residue on	<1%
45 µ	
Moisture	Max.1%
Content	

Application:

Paint	Decorative Paints/Industrial Paints/ Automobile paint
Coatings	Powder Coatings
Ink	Solvent-water based, Flexographic inks

Fastness Properties:

Light (Full)	Light (Reduced)	Heat: 220°C/	Water	5%HCL	5% NaOH	Ethyl Alcohol	Ethyl Acetate	Xylene	MEK	Mineral Spirit
		20min								
7	5	Suitable	5	5	3	3-4	4	3	3-4	4

^{*} The colors above have been generated electronically and should therefore not be used for comparison purposes. The colors are meant to give a first impression of the colorant shade.

Regd Off: - Plot no 24 Block no .5, 1st floor, Behind Aurora cinema , opp Sahakari bhandar, Matunga (C.R) Mumbai – 400019

Administration /correspondence Office :- Plot No. 319,Room No.3, Ranchoddas Terrace building ,sir Bhalchandra Road, opp Hira House, Near Chhatre Maternity Hospital, Matunga (C.R) Mumbai – 400019 Tel :- +91 22 24148378 / 24146390

Mob :- MR NILESH MEHTA +91 9820142066 / +91 8850378208/+91 9029042066 Email Id :- <u>info@arihantchemcorp.com</u>, or <u>nilesh@arihantchemcorp.com</u>

The information contained herein is based on our state of knowledge. Our technical advice (whether verbal, in writing or by way of trials) is solely given to the product indicated and constitutes no guarantee of particular quality. It is the duty of the user to ensure that this information is appropriate and complete with respect to the specific use intended