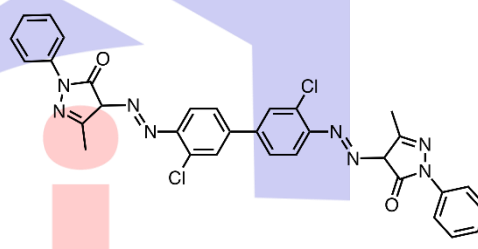


## TECHNICAL DATA SHEET

<b>PRODUCT DESCRIPTION</b>		<b>MOLECULAR STRUCTURE</b>	
Product	Orange G		
C.I. Name	Pigment Orange 13		
C.I. No	21110		
CAS No.	3520-72-7		
Molecular Formulae	C <sub>32</sub> H <sub>24</sub> Cl <sub>2</sub> N <sub>8</sub> O <sub>2</sub>		
Chemical Class	DI AZO		
EU No.	222-530-3		
<b>PHYSICAL PROPERTIES</b>		<b>FASTNESS PROPERTIES</b>	
Appearance	Reddish Orange	Light (Full)	7
Density	1.5	Light (Reduced)	5
pH	6-7	Heat: 220°C/20min	Suitable
Oil Absorption	≤50 cc	Water	5
Sieve Residue on 45 μ	<1%	5% HCl	5
Moisture Content	Max. 1%	5% NaOH	3
<b>APPLICATION PROFILE</b>		Ethyl Alcohol	3-4
Plastics	Masterbatch & Plastic Products	Ethyl Acetate	4
Ink	Printing Inks	Xylene	3
Paint	Automotive Paints, Industrial Paints	MEK	3-4
Rubbers	Rubbers Sheets and Rubber Rolls	Mineral Spirit	4
Textile	Pigment Paste for Textile		
<b>STANDARD PACKAGING</b>			
10 Kg & 20 Kg HDPE with Liner Bags.			
Different type of packaging is available on request.			