



PIGMENT ORANGE 13

BASIC DETAIL :-

Colour index name	:	PIGMENT ORANGE 13
C.I. constitution no.	:	21100
Chemical class	:	Dis Azo Pyrazolone Pigment
CAS no.	:	3520-72-7
Molecular Formula	:	$C_{32}H_{24}Cl_2N_8O_2$
Molecular Weight	:	1092 to 1127 Mg/mol

PHYSICAL PROPERTIES :-

Appearance	:	Reddish Orange Powder
Specific gravity	:	1.3
Bulk density	:	1.5 gm/cc
Fastness to light	:	Full Tone = 7, Reduced Tone = 5 (out of 8)
Fastness to heat	:	180°C
Oil absorption	:	≤ 50 gm oil/100 gm of pigment
pH	:	6 - 7
Moisture	:	< 1 %
Water Soluble Matter	:	< 1 %

BLEEDING IN SOLVENTS (1 = POOR, 5 = NO Bleeding)

Water	:	5
Xylene	:	4
Ethyl Acetate	:	4
Mineral Spirit	:	4
Methyl ethyl ketone	:	4
5% Caustic soda	:	5
5% Hydrochloric acid	:	5
5% Soap solution	:	5
Migration	:	5



APPLICATION :-

- PVC
- Plastic
- Paints (Industrial Paints, Decorating Paints)
- Soap & Detergent
- Rubber
- Coatings
- Printing Ink
- Leather
- Dye in Textile
- Paper

PACKING :-

25 Kg HMHDPE bags with inner liner.

OTHER DETAIL :-

Payment Terms	Letter of Credit (L/C) , Letter of Credit at Sight (Sight L/C) , Cash Advance (CA),
Supply Ability	1000 Per Day
Delivery Time	10 Days
Sample Available	Yes
Sample Policy	Sample costs shipping and taxes has to be paid by the buyer
Main Export Market(s)	Australia, South America, Western Europe, Middle East, Africa, Central America, Asia, Eastern Europe, North America

NEED PIGMENT ORANGE 13 ?

Maruti color and chemical is one of the leading organizations for supplying Pigment Orange 13. We specialize in providing quality Pigment Orange 13 at a competitive price and value propositions. We believe in offering maximum price benefits to our customers, and therefore, our services are highly competitive and strategically devised. We are capable of supplying top-rated colour & chemical blends in the entire globe. We have a highly professional workforce and have immense knowledge of the colour & chemical sector.