

CATOLITE SIGNAL RED R – PIGMENT RED 4

Product Description:

Trade Name	Catolite
Product	Signal Red R
C.I. Name	Pigment Red 4
C.I. No	12085
CAS NO	2814-77-9
Chemical Class	MONOAZO:2-Naphthol
EU No.	220-562-2
Hue	Bright Yellowish Red

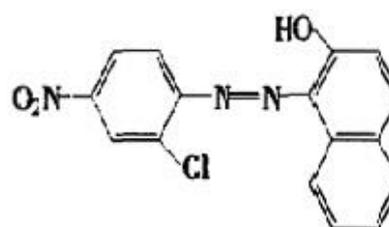
Full Strength



Reduction 1:10



Chemical Structure:



Physical Properties:

Specific Gravity	1.5
Oil Absorption (gm/100 gms)	40
Bulk Density	1.5 gm/cm ³
Ph	7
Sieve Residue on 45 μ	<1%
Moisture Content	Max.1%

Application:

Paint	Decorative Paints/Industrial Paints, Air drying Alkyd Paints
Ink	Water Base, Solvent Base, Flexographic & Gravure Inks
Textiles	
Stationery	Wax Crayons

Standard Packing:

- 20 Kgs HDPE Bags /Paper Bags
- Different Types of Packaging available on request

Fastness Properties:

Light (Full)	Light (Reduced)	Heat: 240°C/ 20min	Water	5%HCL	5% NaOH	N-Butanol	N-Butyl Acetate	MEK
6	5	Suitable	5	5	5	2	3	1

The above shades have been generated electronically and should therefore not be used for comparison purposes. The information mentioned herein are based on our current knowledge and cannot be taken as guarantee. The data mentioned herein are indicative without warranty and are meant only for guidance. It is recommended that customer should test the products under actual conditions in particular application and we do not accept any liability relating to use of our product.