

CATOLITE RED C5RK – PIGMENT RED 170

Product Description:

Trade Name	Catolite
Product	Red C5RK
C.I. Name	Pigment Red 170
C.I. No	12475
CAS NO	2786-76-7
Chemical Class	Monoazo:3-Hydroxy-2-Naphthanilide
EU No.	220-509-3
Hue	Bright Bluish Red

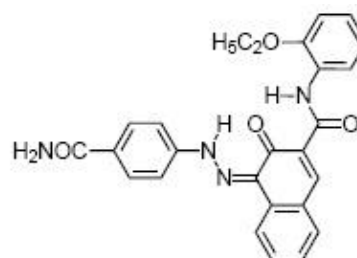
Full Strength



Reduction 1:10



Chemical Structure:



Physical Properties:

Specific Gravity	1.4
Oil Absorption (gm/100 gms)	50
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
Ink	Water Based, Solvent Based And Flexographic & Gravure Inks
Plastic	Limited Use for Rigid PVC & Polyolefines

Standard Packing:

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

Fastness Properties:

Light (Full)	Light (Reduced)	Heat: 260°C/ 20min	Water	5%HCL	5% NaOH	N-Butanol	N-Butyl Acetate	MEK
7	6	Suitable	5	5	5	5	4	4

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.