

## CATOLITE YELLOW HR – PIGMENT YELLOW 83

### Product Description:

<b>Trade Name</b>	Catolite
<b>Product</b>	Yellow HR
<b>C.I. Name</b>	Pigment Yellow 83
<b>C.I. No</b>	21108
<b>CAS NO</b>	5567-15-7
<b>Chemical Class</b>	DISAZO
<b>EU No.</b>	226-939-8
<b>Hue</b>	Reddish Yellow

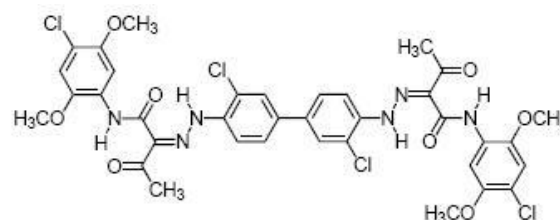
### Full Strength



### Reduction 1:10



### Chemical Structure:



### Physical Properties:

<b>Specific Gravity</b>	1.4
<b>Oil Absorption (gm/100 gms)</b>	32
<b>Bulk Density</b>	1.5 gm/cm <sup>3</sup>
<b>Ph</b>	7
<b>Sieve Residue on 45 μ</b>	<1%
<b>Moisture Content</b>	Max.1%

### Application:

<b>Paint</b>	Decorative Paints/Industrial Paints, Powder Coating, Stoving Enamels
<b>Ink</b>	Printing Ink, Water based, Solvent based, Flexographic inks, Gravure
<b>Textile</b>	Textile Printing
<b>Plastic</b>	Master batches
<b>Rubber</b>	Rubber Coating

### 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
7	5-6	Suitable	5	5	5	5	4	4

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