



Plot No 3,  
Narol Environment Plants Line,  
Nr. Kumar Cotton Mill  
B/h. Old Narol Court,  
Narol, Ahmedabad-382405  
GUJARAT, INDIA.

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Contact no. +919376195025 , +919377770307.

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## **TECHNICAL DATA:**

### **PRODUCT :**

(A) Name : Pigment RED 12  
(B) Chemical Type : Organic  
(C) Color Index Name : Pigment Red 12  
(D) Color Index Number : 12385  
(E) Chemical Class : Mono Azo  
(F) CAS No. : 6410-32-8

### **PHYSICAL PROPERTIES :**

(A) Specific Gravity (20° C) : 1.38  
(B) Oil Absorption : 54 CC.  
(C) Sieve Residue (350 Mesh) : 1% Maximum  
(D) Moisture Content : 1% Maximum  
(E) Water Soluble : 1% Maximum  
(F) Ph. Of Aqueous Solution : 7  
(G) Powder Appearance : Dry Red Powder

**HEAT STABILITY** : 160° C.

**FASTNESS PROPERTIES** : (1- 5 Scale : 1 Poor - 5 Excellent)

Water	: 5	Linseed Oil	: 5
Xylene	: 3	Butanol	: 3
Butyl Acetate	: 3	Methyl Ethyl Ketone	: 2
Mineral Turpentine	: 5	5% Soap Solution	: 2



Shree  
**MATRU KRUPA**  
**CHEMICALS**



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**LIGHT FASTNESS :** (1 - 8 Scale : 1 Very Low - 8 Outstanding)

25% Shade : 6

10% Shade : 5

**APPLICATIONS :** Textile, Ink, Rubber, Plastic, Paint, Coating Etc.

**HAZARDOUS INGREDIENTS :** NONE

• Although the data supplied above are believed to be correct, the data are presented without any warranty concerning the suitability, performance or correctness of the product for a particular application or use. Significant variations can occur between test results and results obtained in actual use. We strongly advise that before purchase the buyer test the product in the specific intended application under conditions expected during use.

M/C

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