



TECHNICAL SPECIFICATION OF RED : 2

PRODUCT

Name - Pigment Red-2 (Naphthol Red)

Chemical Index Number - 12310

Chemical Type - Organic

Colour Index Name - Pigment Red : 2

CAS Number- 6041-94-7

PHYSICAL PROPERTIES

Specific Gravity (20°C) - 1.2

Oil Absorption - 52 to 100 grams Pigment Powder.

Heat Stability - 120 Centi. Maxi. for 5 minutes.

Bulk Density - 0.25 %

Water Soluble - 5

PH of Aqueous Soln - 7

FASTNESS PROPERTIES : (1 – 5 Scale; 1 Poor – 5 Excellent)

Water- 5

Ethanol - 3

Xylene - 1

N- Butanol - 1

Linseed Oil - 4

Ethyl Acetate - 3

Celloslove - 1

5% Hydrochloric Acid - 5

Methyl Ethyl Ketone - 3

Mineral Turpentine - 4

5% Caustic Soda - 4

Diethyl Phthalate - 2

LIGHT FASTNESS : (1 – 8 Scale; 1 Very Low – 8 Outstanding)

Full Tone - 6

Tinted - 4

APPLICATIONS

Paints, Printing Ink, Soap & Cement Colour etc.

RESISTANCE TO

ACID - Excellent

Alkali - Good

HAZARDOUS INGREDIENTS

None

NOTES :

This technical information is offered for guidance but without guarantee.