

## TECHNICAL SPECIFICATION OF RED : 2

- **PRODUCT :**

(a) NAME	: Pigment Red-2 (Naphthol Red)
(b) CHEMICAL TYPE	: Organic
(c) COLOR INDEX NAME	: Pigment Red : 2
(d) COLOR INDEX NUMBER	: 12310
(e) CAS NUMBER	: 6041-94-7

- **PHYSICAL PROPERTIES :**

(a) SPECIFIC GRAVITY (20' C)	: 1.2
(b) OIL ABSORPTION	: 52 to 100 grams Pigment Powder.
(c) HEAT STABILITY	: 120 Centi. Maxi. for 5 minutes.
(d) BULK DENSITY	: 0.25 %
(e) WATER SOLUBLE	: 5
(f) PH OF EQUQUEOUS Soln	: 7

- **HEAT STABILITY :** : 120 Centi. maximum for 5 minutes.

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

Water	: 5	5% Hydrochloric Acid	: 5
Linseed Oil	: 4	Ethanol	: 3
N-Butanol	: 1	Methyl Ethyl Ketone	: 3
Xylene	: 1	Mineral Turpentine	: 4
Ethyl Acetate	: 3	5% Caustic Soda	: 4
Celloslove	: 1	Diocetyl Phthalate	: 2

- **LIGHT FASTNESS : (1-8 Scale; 1 Very low – 8 Outstanding)**

FULL TONE	: 6	TINTE	: 4
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- **RESISTANCE TO :** ACID : Excellent Alkali : Good

- **APPLICATIONS :** Paints, Ink & Dope Dying

- **HAZARDOUS INGREDIENTS :** None

- **NOTES :**

↘ This technical information is offered for guidance but without guarantee.