

TECHNICAL SPECIFICATION OF ORANGE : 34

- **PRODUCT :**

(a) NAME	: Pigment Orange-GR
(b) CHEMICAL CLASS	: Dia Azo Pigment Toly Parazone Rage
(c) CHEMICAL TYPE	: Organic
(d) COLOR INDEX NAME	: Pigment Orange : 34
(e) COLOR INDEX NUMBER	: 21115
(f) CAS NUMBER	: 15793-73-4

- **PHYSICAL PROPERTIES :**

(a) SPECIFIC GRAVITY (20' C)	: 1.3
(b) OIL ABSORPTION	: 37 cc.
(c) SIEVE RESIDUE (350 mesh)	: 1 % max.
(d) MOISTURE CONTENT	: 1 % max.
(e) WATER SOLUBLE	: 1 % max.
(f) PH OF EQUQUEOUS Soln	: 7

- **HEAT STABILITY :** : 200 Centi.

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

Water	: 5	Acetone	: 4-5
Linseed Oil	: 5	Ethanol	: 5
Butanol	: 4-5	Methyl Ethyl Ketone	: 4
Xylene	: 3-4	Menaral Turpentine	: 4-5
Butyl Acetate	: 4-5	5% Soap Soln	: 5

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

25% Shade : 6 10% Shade : 5 5% Shade : 4-5

- **APPLICATIONS :** Printing ink, Plastics, Textile & Rubber.

- **HAZARDOUS INGREDIENTS :** None

- **NOTES:** This technical information is offered for guidance but without guarantee.