

TECHNICAL SPECIFICATION OF RED – 63 : 1

- **PRODUCT :**

(a) NAME	: Pigment Bon Maroon (Calcium)
(b) CHEMICAL TYPE	: Organic
(c) COLOR INDEX NAME	: Pigment Red 63 : 1
(d) COLOR INDEX NUMBER	: 15880 : 1
(e) CHEMICAL CLASS	: Mono Azo (Calcium Salt Lake)
(f) CAS NO.	: 6417-83-0

- **PHYSICAL PROPERTIES :**

(a) SPECIFIC GRAVITY (20' C)	: 1.42
(b) OIL ABSORPTION	: 45 to 67 CC.
(C) STEVE RESIDUE (350 Mesh)	: 1% Maximum
(d) MOISTURE CONTENT	: 1% Maximum
(e) WATER SOLUBLE	: 1% Maximum
(f) PH OF EQUQUEOUS Soln	: 6.5 to 7.5

- **HEAT RESISTANCE :**

(a) 100 Centi. for 30 minutes	: Stable
(b) 125 Centi. for 20 minutes	: Tends to Darker
(c) 150 Centi. for 10 minutes	: Darker

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

Water	: 5	Linseed Oil	: 4-5
Ethanol	: 3	Xylene	: 4
Butanol	: 3	Acetone	: 3
Butyl Acetate	: 1	Methyl Ethyl Ketone	: 3
Mineral Turpentine	: 3	5% Soap Soln	: 1

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

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

- **APPLICATIONS :** Paints, Alkyd Resins, enamels & printing inks, rubber, vinyls & plastics, Linoleum & leather cloth, lacquers etc.

- **HAZARDOUS INGREDIENTS :** None

- **NOTES :**

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