



TECHNICAL SPECIFICATION OF Red: 23

PRODUCT

NAME- Red F6R

CHEMICAL CLASS - MONO AZOI

COLOUR INDEX NAME - Pigment Red 23

COLOUR INDEX NUMBER - 12355

CAS NUMBER - 6741-49-4

PHYSICAL PROPERTIES

OIL ABSORPTION - ≤ 45 cc

SIEVE RESIDUE on 45μ - $<1\%$

MOISTURE CONTENT - 1.5 % max.

PH - 6-7

Bulk Density - 1.4 gm/cm³

HEAT RESISTANCE

160 Centi. for 20 minutes - Stable

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

Water - 5

5%HCL - 5

5% NaOH - 4

Ethyl Alcohol - 3

Ethyl Acetate - 3

Xylene - 2-3

MEK - 3

Mineral Spirit - 3

LIGHT FASTNESS

Light (Full) - 5 -6

Light (Reduced) - 4-5

APPLICATIONS

Decorative Paints/Industrial Paint/ Printing Ink/ Textile Printing.

HAZARDOUS INGREDIENTS

None

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