

**TECHNICAL SPECIFICATION OF Red: 22****PRODUCT**

NAME- Red F5R

CHEMICAL CLASS - Naphthol

COLOUR INDEX NAME - Pigment Red 22

COLOUR INDEX NUMBER - 12315

CAS NUMBER - 6448-95-9

PHYSICAL PROPERTIES

OIL ABSORPTION - 45-55

SIEVE RESIDUE (120 mesh) - 5.0 max.

MOISTURE CONTENT - 1.5 % max.

PH - 6-8

Moisture % - 1.5

HEAT RESISTANCE

140 Centi. for 30 minutes - Stable

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

Acid Resistance - 4

Alkali Resistance -4

Alcohol Resistance -4

Soap Resistance-5

Bleeding Resistance -4

LIGHT FASTNESS

Light (Full) - 5

APPLICATIONS

Water based inks, textile printing, water based coatings, decorative water based paints, also suitable for offset inks, solvent based inks.

HAZARDOUS INGREDIENTS

None

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