

B H A G W A T J

i n d u s t r i e s



Pigment Powders & Emulsions, Napthols

TECHNICAL SPECIFICATION OF Red: 48:4

PRODUCT

NAME- Red F4B

CHEMICAL CLASS - Monoazo Lake

COLOUR INDEX NAME - Pigment Red 48:4

COLOUR INDEX NUMBER - 15865:4

CAS NUMBER - 5280-66-0

PHYSICAL PROPERTIES

OIL ABSORPTION - 45-55

SIEVE RESIDUE (120 mesh) - 5.0 max

MOISTURE CONTENT - 1.5 % max.

PH - 7-8

HEAT RESISTANCE

200 Centi. for 20 minutes - Stable

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

Acid Resistance -4

Alkali Resistance-4

Alcohol Resistance-4

Soap Resistance-4

Bleeding Resistance-4

Migration Resistance-4

LIGHT FASTNESS

Light (Full) - 7

APPLICATIONS

Industrial paints, powder coatings, decorative solvent based paints, water based coatings, textile printing, plastics, PVC, PP, PE, also suitable for offset inks, water based inks, solvent based inks.

HAZARDOUS INGREDIENTS

None

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