



TECHNICAL INFORMATION

1722 NAPHTHOL RED 22

C. I. PIGMENT RED 22 C. I. NO. 12315

DESCRIPTION

A barium free yellow shade red frequently used as a replacement for Red Lake C (53:1) where more lightfastness and alkali resistance is required.

TYPICAL PHYSICAL PROPERTIES

Bulk Density	11.5 lbs/gal
pH (10% Aqueous Slurry)	5.5 - 6.0
Moisture Content %	< 2.0
Soluble	
Water Soluble Salts %	< 2.0
Oil Absorption	46 wt/100 wt

BLEED CHARACTERISTICS

Xylene	Soluble
Ethanol	Soluble
Mineral Spirit	Sl.
Lacquer Solvents	Soluble
Water	Trace

LIGHTFASTNESS

Full Shade:	Fair
Tint:	Poor

CHEMICAL RESISTANCE

Acid:	Excellent
Alkali:	Excellent

HEAT STABILITY (Coatings)

250° F 120° C

SUGGESTED USES

1722 is used mainly in printing inks for alkali resistance and because it is barium free. It is used in water flexo and solvent inks. It is more lightfast than Pigment Red 2. This pigment is not recommended for plastics.

LANSCO COLORS

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