

SPECIFICATION OF DEEPRA BLUE 1004 K

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PRODUCT NAME: DEEPRA BLUE 1004 K

Color Index No. :- 74160

(1)	Powder Appearance	:-	Blue Odorless Powder
(2)	International Name	:-	Pigment Blue 15:3
(3)	CAS-No. / EINECS No.	:-	147-14-8 / 205-685-1.
(4)	Formula	:-	C ₃₂ H ₁₆ N ₈ Cu
(5)	Purity	:-	97% Minimum.
(6)	Grit (Sieve Residue)	:-	Less Than 0.1% (On 325 Mesh)
(7)	Specific Gravity	:-	1.4 to 1.6
(8)	Water Soluble Matter	:-	Less Than 1%
(9)	Moisture / Volatile Matter	:-	Less Than 1%
(10)	Bulk Density	:-	0.30 gm/c.c. (± 0.05)
(11)	Oil Absorption	:-	45% (±5)
(12)	pH of 2% Extract	:-	6 to 8
(13)	Texture	:-	Very Soft
(14)	Tinting Strength	:-	Good Tintictorial.
(15)	Heat Stability C ⁰	:-	280 ⁰ C.
(16)	Light Fastness Full Shade	:-	7-8
	1:10 TiO ₂	:-	7-8
(17)	Resistance to Acid	:-	5
	Alkali	:-	5
	Lime	:-	5
(18)	Resistance to Bleed		
	Water	:-	5
	Ethanol	:-	5
	N-Butanol	:-	5
	Butyl Acetate	:-	5
	Mineral turpentine	:-	5
	Xylene	:-	5
	D.O.P.	:-	5
	Linseed Oil	:-	5

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