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TECHNICAL BULLETIN

PIGMENT RED 170 (F5RK)

CAS NO. 2786-76-7
FORMULA $C_{26}H_{22}N_4O_4$
CLASSIFICATION Naphthol AS

PHYSICAL AND CHEMICAL PROPERTIES

PHYSICAL STATE Powder
SPECIFIC GRAVITY 1.6
SOLUBILITY IN WATER Insoluble
FASTNESS Light (7)
Water (5)
Acid (5)
Alkali (5)
Heat (150 C)
SOLVENT RESISTANCE Ethanol (4)
Butanol (4)
Butyl Acetate (3)
M.E.K.(4)
White Spirit (5)
Linseed Oil (5)
pH 7 (2% Aq. Solution)
STABILITY Stable under ordinary conditions.

SPECIFICATIONS

COLOR SHADE Similar to the standard
STRENGTH > 100.0%
MOISTURE 1.5% max
OIL ABSORPTION 40 - 50 (g/100g)