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TECHNICAL DATA SHEET

Product Description:

Product Name:	Lithol Rubine 4BP
Color Index:	Pigment Red 57:1
C.I.NO.:	15850:1
Chemical Nature:	Monoazo Ca Salt
CAS No.:	5281-04-9
Chemical Formulation:	C ₁₈ H ₁₂ N ₂ O ₆ SCa

LITHOL RUBINE 4BP



Full Shade



Reduced Shade

Physical Data:

Appearance	Red Powder
Density (g/cm ³)	1.6
Moisture (%)	≤2.0
Water Soluble Matter (%)	≤2.5
Oil Absorption (g/100g)	45-55
Fineness (120mesh dry method) %	≤5.0
PH Value	6.5-8.0
Conductivity (us/cm)	≤500

Fastness Properties (5=excellent, 1=poor):

Bleeding Resistance	5
Migration Resistance	5
Light Fastness (8=excellent)	5
Heat Resistance °C	220
Acid Resistance	4
Alkali Resistance	4

Product Features:

Lithol Rubine 4BP is a calcium salt of blue-shade red pigment with good heat resistance, good dispersability and good migration resistance.

Recommended Application:

Plastic and Powder Coating.