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TECHNICAL DATA SHEET

Product Description:

Product Name:	Lithol Rubine SC-4BGL
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 SC-4BGL



Full Shade



Reduced Shade

Physical Data:

Appearance	Red Powder
Density (g/cm ³)	1.8
Moisture (%)	≤2.0
Water Soluble Matter (%)	≤2.5
Oil Absorption (g/100g)	40-50
Fineness (80mesh dry method) %	≤5.0
PH Value	6.5-8.0
Conductivity (us/cm)	≤500

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

Bleeding Resistance	-
Migration Resistance	-
Light Fastness (8=excellent)	5
Heat Resistance °C	180
Acid Resistance	5
Alkali Resistance	4-5

Product Features:

Lithol Rubine SC-4BGL is a calcium salt of 4B red pigment having blue-shade with high transparency, high gloss and good resistance to solvents.

Recommended Application:

Solvent Based Inks, Toluene Based Inks.