

**Technical Data Sheet****TDS****General Description**

Product Name	Lithol Rubine 4BP
Epsilon Code	ECR05701P
Color Index	Pigment Red 57:1
C.I. No.	15850:1
CAS	5281-04-9
EINECS NO.	226-109-5
Chemical Group	Monoazo Lake

**Physical and Chemical properties**

Test Items	Specification
Appearance	Bluish Red Powder
Acid Resistance	4
Alkali Resistance	4
Alcohol Resistance	4
Soap Resistance	---
Bleeding Resistance	5
Migration Resistance	5
BET Surface Area, m <sup>2</sup> /g	---
Heat Resistance, °C	260
Light Fastness	5
Oil Absorption, g/100g	45-55
Moisture, %	1.5 max.
Water Soluble Matter, %	1.5 max.
Residue (120mesh), %	5.0 max.
PH Value	7.0-8.0

**Application**

Plastics, PP, PE, PVC, PS, PC, PET, ABS, polyurethane, fiber, rubber, powder coatings, also suitable for industrial paints.

**Package**

25kg bag or drum with pallets

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