

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

Product Name	Lithol Rubine BK
Epsilon Code	ECR05701
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	Yellowish or bluish Red Powder
Acid Resistance	4
Alkali Resistance	4
Alcohol Resistance	4
Soap Resistance	3
Bleeding Resistance	4
Migration Resistance	4
BET Surface Area, m ² /g	82
Heat Resistance, °C	200
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

Offset inks, cold-set inks, hot-set inks, sheet feed inks, UV curing inks, tin inks, also suitable for plastics, PVC PP, PE, rubbers, powder coatings, solvent base inks.

Package

25kg bag or drum with pallets

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