

**Technical Data Sheet**

**TDS**

**General Description**

Product Name	Lithol Dark Red RB
Epsilon Code	ECR04902
Color Index	Pigment Red 49:2
C.I. No.	15630:2
CAS	1103-39-5
EINECS NO.	214-161-1
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	4
Bleeding Resistance	---
Migration Resistance	---
BET Surface Area, m <sup>2</sup> /g	53
Heat Resistance, °C	160
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	6.5-7.5

**Application**

Water based inks.

**Package**

25kg bag or drum with pallets

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