

**Technical Data Sheet**

**TDS**

**General Description**

|                |                   |
|----------------|-------------------|
| Product Name   | Rubber Scarlet LG |
| Epsilon Code   | ECR05801          |
| Color Index    | Pigment Red 58:1  |
| C.I. No.       | 15825:1           |
| CAS            | 76613-71-3        |
| EINECS NO.     | ---               |
| Chemical Group | Monoazo Lake      |

**Physical and Chemical properties**

| Test Items                          | Specification     |
|-------------------------------------|-------------------|
| Appearance                          | Bluish Red Powder |
| Acid Resistance                     | 4                 |
| Alkali Resistance                   | 4                 |
| Alcohol Resistance                  | 5                 |
| Soap Resistance                     | 4                 |
| Bleeding Resistance                 | ---               |
| Migration Resistance                | 5                 |
| BET Surface Area, m <sup>2</sup> /g | 44                |
| Heat Resistance, °C                 | 150               |
| Light Fastness                      | 6-7               |
| Oil Absorption, g/100g              | 35-45             |
| Moisture, %                         | 1.5 max.          |
| Water Soluble Matter, %             | 1.5 max.          |
| Residue (120mesh), %                | 5.0 max.          |
| PH Value                            | 6.0-8.0           |

**Application**

Water based inks, offset inks, solvent based inks, rubbers, plastics.

**Package**

25kg bag or drum with pallets

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