

TIANKI (CHINA) ENTERPRISE CO., LTD.



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TECHNICAL DATA SHEET

Product Description:

Product Name: Fast Red BBS
Color Index: Pigment Red 48:3
C.I.No. 15865:3
CAS No. 15782-05-5
EC No. 239-879-2
Chemical Nature: Mono azo

Technical Properties:

a high transparent and high glossy, and good resistance to solvents

Application:

Recommend: industrial paint and water base decorative paint

Physical Properties

| | |
|-------------------------------|---------|
| Density(g/cm ³) | 1.8 |
| Moisture (%) | ≤3.5 |
| Water Soluble Matter | ≤3.0 |
| Oil Absorption (ml / 100g) | 45-55 |
| Electric conductivity (us/cm) | ≤500 |
| Fineness(80mesh) | ≤5.0 |
| PH value | 7.0-8.0 |

Fastness Properties (5=Excellent, 1=Poor)

| | | | |
|--------------------|---|-----------------------|-----|
| Acid Resistance | 5 | Soap Resistance | 5 |
| Alkali Resistance | 4 | Bleeding Resistance | - |
| Alcohol Resistance | 4 | Migration Resistance | - |
| Ester Resistance | 4 | Heat Resistance (°C) | 190 |
| Benzene Resistance | 4 | Light | 8 |
| Ketone Resistance | 4 | Fastness(8=Excellent) | |

Note: The above information is provided as guidelines for your reference only. The accurate effects should base on the test results in laboratory.