

Technical Data Sheet

TDS

General Description

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|----------------|-----------------|
| Color Index | Pigment Red 122 |
| C.I. No. | 73915 |
| CAS | 980-26-7 |
| EINECS NO. | 213-561-3 |
| Chemical Group | Quinacridone |

Physical and Chemical properties

| Test Items | Specification |
|-------------------------------------|----------------------|
| Appearance | Yellowish Red Powder |
| Acid Resistance | 5 |
| Alkali Resistance | 5 |
| Alcohol Resistance | 5 |
| Soap Resistance | 5 |
| Bleeding Resistance | 5 |
| Migration Resistance | 5 |
| BET Surface Area, m ² /g | 65 |
| Heat Resistance, °C | 300 |
| Light Fastness | 7-8 |
| Oil Absorption, g/100g | 40-50 |
| Moisture, % | 1.5 max. |
| Water Soluble Matter, % | 1.5 max. |
| Residue (120mesh), % | 5.0 max. |
| PH Value | 7.0-8.0 |

Application

Decorative solvent based paints, decorative water based paints, powder coatings, automotive paints, textile printing, offset inks, solvent based inks, water based inks, plastics, LDPE, HDPE, HDPP, PE, PP, PVC, PS, PMMA, PC, PET, ABS, PA, POM, rubbers.

Package

25kg bag or drum with pallets