

TECHNICAL DATA SHEET

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|---------------------|---|----------------------|
| Product | : | PIGMENT RED 4 |
| C.I.No. | : | 12085 |
| CAS No. | : | 2814-77-9 |
| Physical Form | : | Powder |
| Appearance | : | Yellowish Red powder |
| Einecs / Elincs No. | : | 220-562-2 |

PRODUCT DESCRIPTION

Signal red shade with moderate fastness properties suitable for Decorative Paint application.

TECHNICAL PERFORMANCE

| | | |
|--------------------------------|---|-------|
| Heat Stability | : | 150°C |
| Light Fastness (Full Shade) | : | 6 |
| (Tint) | : | 3 |

PHYSICAL PROPERTIES

| | | | |
|----------------------|------------|------------------------|-----|
| Oil Absorption: | 41 ± 10% | Bleeding in Xylene | 2 |
| Specific Gravity | 1.60 ± 0.1 | Bleeding in Methyl | |
| Bulk Density (g/ml) | 0.30 ± 0.1 | Ethyl Ketone | 3 |
| pH Value | 4 - 7 | Bleeding in Ethyl | |
| Volatile Matter | 1% max | Acetate | 3 |
| Resistance to Acid | 4-5 | Bleeding in Cellosolve | 1-2 |
| Resistance to Alkali | 4-5 | Bleeding in Mineral | |
| | | Turpentine | 4 |

APPLICATION

Decorative Paints.