TECHNICAL DATA SHEET

Organic pigment for coatings&inks



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Pigment Red 52:2 UN8131

Identification

| Chem Group: | Mono Azo |
|---------------|-------------------|
| C.I. No.: | 15860:2 |
| CAS No.: | 12238-31-2 |
| EC NO.: | 235-471-3 |
| Counter Type: | Red 2G(Manganese) |

Product Description

Pigment Red 52:2 UN8131 is red brown pigment.



Full shade

Reduction 1:10

Application

| Recommended for | Industrial paint |
|------------------------|-------------------------------|
| Suggested for | Solvent-base decorative paint |

Physical Data

| Appearance | Red Powder | | |
|-----------------------------|------------|------------------------------|------|
| Density(g/cm ³) | 1.6 | Oil absorption(ml/100g) | 4555 |
| Moisture(%) | ≤3.0 | Water soluble matter(%) | ≤2.5 |
| pH-value | 6.5-7.5 | Electric Conductivity(us/cm) | ≤600 |

Fastness Data

| Water | 4~5 | Butyl Acetate | 5 |
|-------------------|-----|----------------------|---|
| Acid | 5 | Benzene | 5 |
| Alkali | 5 | Ketone | 5 |
| Oil | 4~5 | Ethyle Alcohol | 5 |
| Heat Stability(℃) | 180 | Light Fastness | 6 |

Note:

The above information is provided as guidelines only. It is important that the customers evaluate any product in their own resin system to determine suitability.

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