

TECHNICAL DATA SHEET

Organic pigment for coatings&inks



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Pigment Red 52:1 UN8130

Identification

| | |
|---------------|----------------------------|
| Chem Group: | Mono Azo |
| C.I. No.: | 15860:1 |
| CAS No.: | 17852-99-2 |
| EC NO.: | 241-808-5 |
| Counter Type: | Red 2G(calcium),BON Rubine |

Product Description

Pigment Red 52:1 UN8130 is bluish red pigment.



Full shade



Reduction 1:10

Application

| | |
|-----------------|---|
| Recommended for | Solvent Based ink,PA,PP,NC ink,Complex inks,solvent paint |
| Suggested for | \ |

Physical Data

| | | | |
|-----------------------------|------------|------------------------------|-------|
| Appearance | Red Powder | | |
| Density(g/cm ³) | 1.6 | Oil absorption(ml/100g) | 30-55 |
| Moisture(%) | ≤3.0 | Water soluble matter(%) | ≤2.5 |
| pH-value | 6.0-7.5 | Electric Conductivity(us/cm) | ≤600 |

Fastness Data

| | | | |
|-------------------|-----|----------------|---|
| Water | 3~4 | Butyl Acetate | 4 |
| Acid | 3 | Benzene | 4 |
| Alkali | 3 | Ketone | 4 |
| Oil | 4 | Ethyle Alcohol | 4 |
| 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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