Technical Data Sheet



Pigment Red 254

General Information

| Color Index | Pigment Red 254 (C.I. 56110) | | |
|------------------|------------------------------|--|--|
| Product Code | 3524-1 | | |
| CAS NO. | 84632-65-5 | | |
| EC No. | 402-400-4 | | |
| Chemical Formula | $C_{18}H_{10}CI_2N_2O_2$ | | |

Physical Properties

| Density (g/cm ³) | 1.60 |
|--|---------|
| Specific Surface Area(m ² /g) | - |
| Oil Absorption (g/100g) | 35-45 |
| PH Value | 6.5-7.5 |
| Bulk Density (lb/gal) | - |
| Total impurities(ppm) | ≦600 |

Fastness Properties

| Heat Resistance (°C) | 300 | Alkali Resistance (1-5) | 5 |
|------------------------------------|-----|--------------------------|---|
| Light Resistance (Full Shade, 1-8) | 7-8 | Bleeding Resistance(1-5) | 5 |
| Light (Reduced tinting, 1-8) | 7 | Ethyl Acetate (1-5) | 5 |
| Weather Resistance (1-5) | 5 | Ethanol (1-5) | 5 |
| Acid Resistance (1-5) | 5 | MEK (1-5) | 5 |

Application & Performance

Recommend for Industrial Paint, Coil Coating, Powder Coating, Water-base Decorative Paint, Solvent Based Decorative Paint, OEM Paint, Textile Printing, Water Based Inks, NC Inks, PVC, PO, Fiber, PS, PC, PA, PU.

Note

*Product specific and application information are based upon our current knowledge. They are non-binding and cannot be taken as guarantee. Users must establish the suitability of individual products. We do not accept any liability relating to the use of our products in particular applications.

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