# **Technical Data Sheet**



## **Pigment Red 179**

#### **General Information**

Color Index	Pigment Red 179 (C.I. 71130)
Product Code	65179Y
CAS NO.	5521-31-3
EC No.	226-866-1
Chemical Formula	C <sub>26</sub> H <sub>14</sub> N <sub>2</sub> O <sub>4</sub>

### **Physical Properties**

Density (g/cm³)	1.41-1.65
Specific Surface Area(m <sup>2</sup> /g)	65-106
Oil Absorption (g/100g)	17-50
PH Value	6-9
Bulk Density (lb/gal)	11.7-13.8
Total impurities(ppm)	≦600

#### **Fastness Properties**

Heat Resistance (°C)	180-
	200
Light Resistance (Full Shade, 1-8)	7-8
Light (Reduced tinting, 1-8)	6-7
Weather Resistance (1-5)	5
Acid Resistance (1-5)	5

Alkali Resistance (1-5)	5
Bleeding Resistance(1-5)	5
Ethyl Acetate (1-5)	4
Ethanol (1-5)	5
MEK (1-5)	4

### **Application & Performance**

It's a yellowish grade with excellent light fastness and weathering resistance. It's mainly used for OEM & refinish paints, industrial paint and other kinds of coatings.

#### 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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