# **Technical Data Sheet**



## Pigment Red 122

#### **General Information**

Color Index	Pigment Red 122 (C.I. 73915)		
Product Code	3522		
CAS NO.	980-26-7		
EC No.	213-561-3		
Chemical Formula	$C_{22}H_{16}N_2O_2$		

### **Physical Properties**

Density (g/cm <sup>3</sup> )	1.4-1.5
Specific Surface Area(m <sup>2</sup> /g)	62
Oil Absorption (g/100g)	40-65
PH Value	6.2-6.7
Bulk Density (lb/gal)	11.6-12.5
Total impurities(ppm)	≦600

#### **Fastness Properties**

Heat Resistance (°C)	280	Alkali Resistance (1-5)	5
Light Resistance (Full Shade, 1-8)	7-8	Migration Resistance(1-5)	5
Light (Reduced tinting, 1-8)	6-7	Ethyl Acetate (1-5)	5
Weather Resistance (1-5)	4-5	Ethanol (1-5)	5
Acid Resistance (1-5)	5	MEK (1-5)	4

#### **Application & Performance**

Recommended for plastic(PVC, PE, PP, PS, rubber), printing inks(water based, solvent based) and various coating/paint, etc. High performance.

#### 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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