



**QINGDAO SANHUAN COLORCHEM CO., LTD.**

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## **TECHNICAL DATA SHEET**

### **Pigment Red 22**

#### **1. Product Name**

Color Index: Pigment Red 22

C.I. No.: 12315

CAS No.: 6448-95-9

#### **2. Physical, Chemical and Resistance Properties**

Moisture (%):  $\leq 2.0$

Water Soluble Matter (%):  $\leq 1.5$

Oil Absorption (ml/100g): 45-55

Electric Conductivity (us/cm):  $\leq 500$

Fineness (80mesh) %:  $\leq 5.0$

PH Value: 6.0-7.0

Acid Resistance: 4

Alkali Resistance: 4

Alcohol Resistance: 4

Ester Resistance: 3

Benzene Resistance: 3

Ketone Resistance: 3

Soap Resistance: 5

Bleeding Resistance: 4

Heat Resistance ( $^{\circ}\text{C}$ ): 140

Light Fastness (8=excellent): 5

#### **3. Application**

Recommended for Solvent Based Inks.

#### **4. Technical properties**

Bright color, and strong color strength.