



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

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## **TECHNICAL DATA SHEET**

### **Solvent Red 25**

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

C.I. No.: Solvent Red 25

CAS Number: 3176-79-2

Molecular Formula: C<sub>24</sub>H<sub>20</sub>N<sub>4</sub>O

Molecular Weight: 380.44

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

Appearance: Red Powder

Shade: Similar to Standard

Tinting strength%: 100±5

Insolubles %: ≤2.5

Moisture %: ≤1.0

ASH%: ≤1.0

Residues on sieve( 60mesh) % : ≤5

Heat Resistance °C: 150~170

#### **3. Application**

Dyeing and Coloring for Plastics such as Polystyrene, Acetate Fiber, ABS Resin and PVC etc.

Coloring for Ink and Paint

#### **4. Package**

Packed in 25kgs Fiber Can