



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

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## **TECHNICAL DATA SHEET**

### **Vat Brown 72**

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

C.I. No.: VAT BROWN 72

CAS Number: 12237-41-1

Chemical Formula:  $C_{18}H_{16}N_3NaO_3S$

Molecular Weight: 377.39

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

Appearance: Dark Brown Powder

Shade: Similar to Standard

Tinting strength(%):  $100 \pm 3$

The dyeing fastness in cotton fabric (Grade) :

Light Fastness:7

Soaping Fastness Fading:4-5

Soaping Fastness Staining:5

Chlorine Fastness:4~5

Oxygen Fastness:5

Ironing Fastness:4~5

Mercerization:4-5

#### **3. Application**

Dyeing and Printing for Cotton, Flax, Silk and Viscose.

Coloring for Yarn, Cotton Fibers, and Polyester.

#### **4. Package**

Packed in 25kgs Bag.