



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

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## **TECHNICAL DATA SHEET**

### **Vat Orange 15**

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

C.I. No.: VAT ORANGE 15

CAS Number: 2379-78-4

Chemical Formula: C<sub>42</sub>H<sub>23</sub>N<sub>3</sub>O<sub>6</sub>

Molecular Weight: 665.65

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

Appearance: Orange Powder

Shade: Similar to Standard

Tinting strength(%): 100±3

The dyeing fastness in cotton fabric (Grade) :

Light Fastness (Standard) :6~7

Light Fastness(1/12 deep):5

Soaping Fastness Fading:5

Soaping Fastness Staining: 5

Chlorine Fastness:5

Oxygen Fastness:4~5

Ironing Fastness:4Y

Ironing Fastness(4h later):5

Perspiration Fastness Fading:5

Perspiration Fastness Staining:5

Dry Rubbing Fastness: 4~5

Wet Rubbing Fastness:4

Mercerization:4~5

Mercerization Staining:5

#### **3. Application**

Dyeing and Printing for Viscose Fiber, Silk, Chinlon.

Coloring for paper, Paint and Ink.

#### **4.Package**

Packed in 25kgs Bag.