QINGDAO SANHUAN COLORCHEM CO., LTD.

RM2301,BUILDING 4,PENGLINANHUA Plaza, TEL:0086 532 88978177/88978188
12 LIAOYANG EAST ROAD, QINGDAO,CHINA FAX:0086 532 88962988/88967877
EMAIL: michael@cncolorchem.com WEBSITE: www.cncolorchem.com

# TECHNICAL DATA SHEET

# Vat Yellow 1

## 1. Product Name

C.I. No.: VAT YELLOW 1
CAS Number: 475-71-8
Chemical Formula: C28H12N2O2
Molecular Weight: 408.41

## 2. Physical, Chemical and Resistance Properties

Appearance: Brown Powder
Shade: Similar to Standard
Tinting strength(%)：100±3
Dispers：≥5
Moisture(%):≤5
Residueson sieve( Less than 2μm) % :≥90

The dyeing fastness in cotton fabric（Grade）:
Light Fastness:5~6
Soaping Fastness Fading:4~5
Soaping Fastness Staining:4~5
Perspiration Fastness Fading:4~5
Perspiration Fastness Staining: 4~5
Dry Rubbing Fastness:3~4
Wet Rubbing Fastness: 3~4
Chlorine Fastness:5

## 3. Application

Dyeing and Printing for Cotton and Cotton Yarn.
Dyeing and Coloring for Vinylon, Viscose and Cotton Fabric.

## 4.Package

Packed in 25kgs Bag.