



QINGDAO SANHUAN COLORCHEM CO., LTD.

RM2301,BUILDING 4,PENGLINANHUA Plaza,
12 LIAOYANG EAST ROAD, QINGDAO,CHINA
EMAIL: michael@cncolorchem.com

TEL:0086 532 88978177/88978188
FAX:0086 532 88962988/88967877
WEBSITE: www.cncolorchem.com

TECHNICAL DATA SHEET

Vat Red 29

1. Product Name

C.I. No.: VAT RED 29

CAS Number: 6424-77-7

Chemical Formula: C₃₈H₂₂N₂O₆

Molecular Weight: 602.59

2. Physical, Chemical and Resistance Properties

Appearance: Red Powder

Shade: Similar to Standard

Tinting strength(%): 100±3

Dispers: ≥3

Residues on sieve(μm) : ≤3

The dyeing fastness in cotton fabric (Grade) :

Light Fastness (Standard) :6

Light Fastness(1/12 deep):4~5

Soaping Fastness Fading:4~5

Soaping Fastness Staining: 5

Chlorine Fastness:5

Oxygen Fastness:4~5

Ironing Fastness:3~4Y

Ironing Fastness(4h later):4~5

Perspiration Fastness Fading:4~5

Perspiration Fastness Staining:5

Dry Rubbing Fastness: 2~3

Wet Rubbing Fastness:2

Mercerization:4~5

Mercerization Staining:5

3. Application

Dyeing and Printing for Cotton.

Coloring for Silk and Viscose.



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4.Package

Packed in 25kgs Bag.