



QINGDAO SANHUAN COLORCHEM CO., LTD.

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TECHNICAL DATA SHEET

Vat Green 3

1. Product Name

C.I. No.: VAT GREEN 3
CAS Number: 3271-76-9
Chemical Formula: C₃₁H₁₅N₃
Molecular Weight: 449.46

2. Physical, Chemical and Resistance Properties

Appearance: Green Powder
Shade: Similar to Standard
Tinting strength(%): 100±3
Residues on sieve(μm) : ≤3

The dyeing fastness in cotton fabric (Grade) :

Light Fastness:8
Light Fastness(1/12):7
Soaping Fastness Fading:4~5
Soaping Fastness Staining:5
Chlorine Fastness:4
Oxygen Fastness:4~5
Ironing Fastness:4Y
Ironing Fastness(4h later):4~5
Perspiration Fastness Fading:5
Perspiration Fastness Staining:5
Dry Rubbing Fastness: 4~5
Wet Rubbing Fastness:3~4
Mercerization:4Y
Mercerization Staining:5

3. Application

Dyeing and Printing for Cotton Fabric.
Coloring for Vinyon and Cotton Fibers.

4. Package



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Packed in 25kgs Bag.