



QINGDAO SANHUAN COLORCHEM CO., LTD.

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TECHNICAL DATA SHEET

Vat Green 1

1. Product Name

C.I. No.: VAT GREEN 1
CAS Number: 128-58-5
Chemical Formula: C₃₆H₂₀O₄
Molecular Weight: 516.54

2. Physical, Chemical and Resistance Properties

Appearance: Green Powder
Shade: Similar to Standard
Tinting strength(%): 100±3
Dispers: 4~5

The dyeing fastness in cotton fabric (Grade) :

Light Fastness:7~8
Light Fastness(1/12):6
Soaping Fastness Fading:4~5
Soaping Fastness Staining:5
Chlorine Fastness:4~5
Oxygen Fastness:4~5
Ironing Fastness:2~3B
Ironing Fastness(4h later):4~5
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 Cotton Fabric.
Coloring for Polyester, Cotton Fiber.
Dyeing for Plastics, Soap and Paper.



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4.Package

Packed in 25kgs Bag.