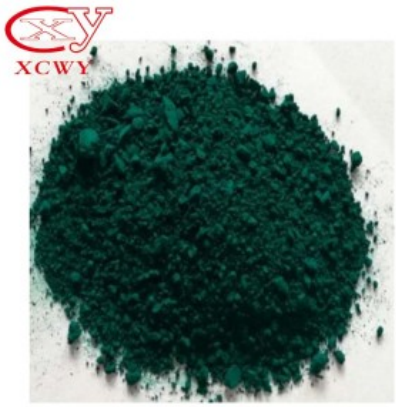
Vat Green 3



Vat Green 3 **Chemical Property**

Vat Olive Green B C.I. Vat Green 3 is gray green powder and insoluble in water and ethanol, soluble in pyridine. In concentrated sulfuric acid, it appears bright yellow and light green, and after dilution, it appears olive green. It appears dark blue in alkaline solution of sodium hydrosulfite and dark brown in acidic solution.

Vat Green 3 Appliation

Vat green 3 is mainly used for dyeing cotton fibers and printing cotton fabrics, with good uniformity and affinity. It is also used for dyeing blended fabrics such as wool, silk, cotton, polyester cotton, etc., but it is more commonly used for color matching, such as combining with vat blue RSN and vat deep blue BO to form vat deep blue VB; combining with vat khaki GG to dye grass green; Dyeing various shades of olive green with vat yellow GCN and vat gray BG.

Vat Green 3 Specification

» Product name: Vat Green 3

» Type: Vat Dyes

» CAS NO.: 3271-76-9

» MF: C31H15NO3

Vat Green 3 Physical Propertie

Basic Information	
Product Name	Vat olive green B
Colour Index	C.I. vat green 3
CAS No.	3271-76-9
Specification	
Shade	Similar With Standard
Strength	100%
Appearance	Powder .
Moisture %?	1.20
Insoluble Matter %?	0.20
Application	Printing and dyeing cotton

Vat dyes list

序号 No.	色样 Colour sample	染料名称 Product name	概述 General properties: 染料索引号 (C.I.Vat)	染色方法 浸染推荐 Dyeing method	染色深度(g/L) Dyeing depth	耐光(氙弧) Light(Xenon)	耐水渍 Water spotting (immediately)	匀染性 Level-dyeing property
21		蓝BC Blue BC	蓝6 Blue 6	甲法 KN	30	7	4-5	☆
22		蓝RC Blue RC		甲法 KN	30	7	3-4	★
23		海军蓝R Navy Blue R		甲法 KN	25	7	4R	◎
24		深蓝VB Dark Blue VB		甲法 KN	25	7	3-4R	☆
25		深蓝BO Dark Blue BO	蓝20 Blue 20	甲法 KN	40	6-7	3-4R	◎
26		艳绿FFB Jade Green FFB	绿1 Green 1	甲法 KN	20	7	4G	★
27		橄榄绿B Olive Green B	绿3 Green 3	甲法 KN	40	7	4-5	★
28		咔叽2G Khaki 2G	绿8 Green 8	甲法 KN	20	7	4-5	◎
29		橄榄MW Olive MW	绿13 Green 13	甲法 KN	25	7	4-5	
30		草绿GN Grass Green GN		甲法 KN	30	7	4-5	◎

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31		棕BR Brown BR	棕1 Brown 1	乙法 KW	30	6-7	4	★
32		棕R Brown R	棕3 Brown 3	乙法 KW	35	6-7	4-5	★
33		棕G Brown G		乙法 KW	30	6	4-5	★
34		棕GG Brown GG		乙法 KW	30	5-6	4-5	★
35		棕GA Brown GA		乙法 KW	30	7	4-5	★
36		棕GS Brown GS		乙法 KW	30	7	3-4Y	★
37		棕GGS Brown GGS		乙法 KW	30	6-7	3-4B	★
38		棕LBG Brown LBG		甲法 KN	25	7	4-5	◎
39		橄榄R Olive R	黑27 Black 27	乙法 KW	40	7	3-4G	★
40		橄榄T Olive T	黑25 Black 25	甲法 KN	30	7	4-5	◎

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Product link：https://www.xcwydyes.com/vat-green-3.html