
Vat Blue 4

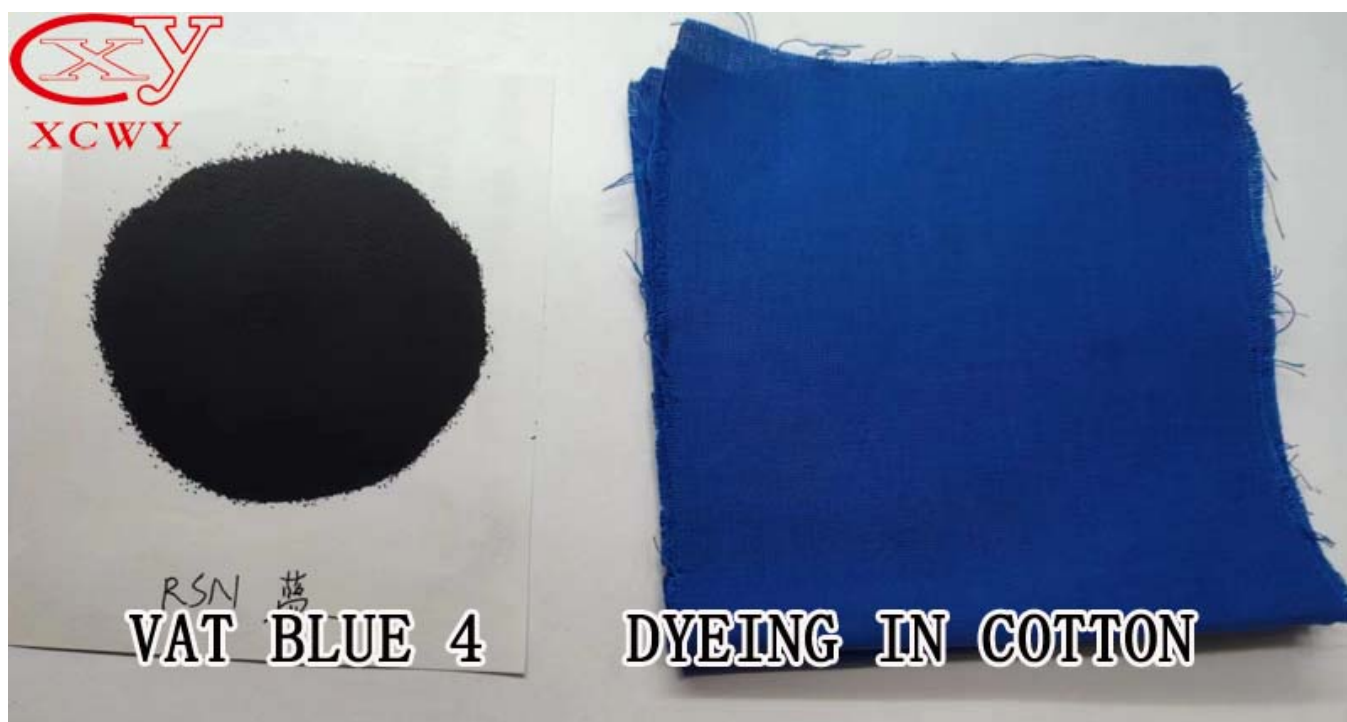


Vat Blue 4 Chemical Property

Vat Blue 4 is a deep blue powder [vat dyes](#). Insoluble in water, acetic acid, ethanol, pyridine, xylene, toluene, slightly soluble in chloroform (hot), o-chlorophenol, quinoline. It turns brown in concentrated sulfuric acid and produces a blue precipitate after dilution. It appears blue in alkaline solution of insurance powder and red blue in acidic solution.

Vat Blue 4 Purpose

VAT blue RSN is mainly used for cotton fiber dyeing and cotton printing, as well as for two bath dyeing of viscose and polyester cotton fabrics. Dyeing adhesive fibers results in lighter colors. Can be combined with restored blue, brown, olive and other colors to create blue, dark gray, etc. It is also used to manufacture pigments for ink.



Vat Blue 4 Specification

- » **Product name:** Vat Blue RSN
- » **Type:** Vat Dyes
- » **CAS NO.:** 81-77-6
- » **MF:** C₂₈H₁₄N₂O₄

Vat Blue 4 Physical Propertie

Basic Information	
Product Name	Vat Blue RSN
Colour Index	C.I. vat blue 4
CAS No.	81-77-6
Specification	
Shade	Similar With Standard
Strength	100%
Appearance	Blue Powder .
Moisture %?	1.20
Insoluble Matter %?	0.20
Application	Printing and dyeing cotton

Vat dyes list

还原染料色卡 · Vat Dyes



沧州信诚伟业化工有限公司
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序号 No.	色样 Shade Card	染料名称 Product Name
01.		Yellow G C.I. Vat Yellow 1
02.		Yellow GCN C.I. Vat Yellow 2
03.		Yellow F3G C.I. Vat Yellow 33
04.		Golden Orange 2RT C.I. Vat Orange 2
05.		Orange RF C.I. Vat Orange 5
06.		Brilliant Orange GR C.I. Vat Orange 7
07.		Orange 3RT C.I. Vat Orange 11
08.		Pink Red R C.I. Vat Red 1
09.		Red FBB C.I. Vat Red 10
10.		Red 6B C.I. Vat Red 13
11.		Scarlet GG C.I. Vat Red 14
12.		Bordeaux 2R C.I. Vat Red 15
13.		Scarlet R C.I. Vat Red 29
14.		Red F3B C.I. Vat Red 31

序号 No.	色样 Shade Card	染料名称 Product Name
15.		Brilliant Violet RR C.I. Vat Violet 1
16.		Violet RRN C.I. Vat Violet 3
17.		Brilliant Violet 3B C.I. Vat Violet 9
18.		Indigo Blue C.I. Vat Blue 1
19.		Blue RSN C.I. Vat Blue 4
20.		Blue 4B C.I. Vat Blue 5
21.		Blue BC C.I. Vat Blue 6
22.		Blue GCDN C.I. Vat Blue 14
23.		Dark Blue BO C.I. Vat Blue 20
24.		Brilliant Green FFB C.I. Vat Green 1
25.		Olive Green B C.I. Vat Green 3
26.		Brown BR C.I. Vat Brown 1
27.		Brown RN C.I. Vat Brown 3
28.		Olive T C.I. Vat Black 25



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Yeah ! Add Some Color To Your Life ! XCWY Dyes Welcome your contact !

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Product link : <https://www.xcwydyes.com/vat-blue-4.html>