Indigo Blue



Vat blue 1 also known as Indigo Blue or denim blue colorant, is mainly used for dyeing cotton yarn and cotton fabric which is the main dye for dyeing blue denim fabric. It is also used for dyeing wool and silk, as well as for food coloring and organic pigments.

Indigo blue is a blue crystal, odorless, slightly soluble in water, ethanol, glycerol, and propylene glycol, insoluble in oils and fats.

Cangzhou Xincheng Weiye Chemical Co., Ltd is manufacturing different vat dyes blue colors including vat blue 1, vat blue 4, vat blue 5, vat blue 6, vat blue 14, vat blue 20 etc with good light fastness and bright color.

XCWY



Indigo Blue Specification

» Product name: Vat Indigo Blue

» Type: Vat Dyes

» CAS NO.: 482-89-3

» MF: C16H10N2O2

Vat Indigo Blue Physical Propertie

Basic Information	
Product Name	Vat Indigo Blue
Colour Index	C.I. Vat Blue 1
CAS No.	482-89-3
Specification	
Shade	Similar With Standard
Strength	100%
Appearance	Blue Powder .
Moisture %?	1.20
Diffusivity	Grade 4
Application	Printing and dyeing cotton, polyester

Vat dyes list

还原染料色卡 · Vat Dyes

沧州信诚伟业化工有限公司
CANGZHOU XINCHENG WEIYE CHEMICAL CO.,LTD.
www.xcwychem.com

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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Our factory is specialized producing different kinds of cotton dyes including sulphur black, vat dyes, disperse dyes, reactive dyes, direct dyes. Welcome your inquiry.



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Product link：https://www.xcwydyes.com/indigo-blue.html