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## Vat Orange 7

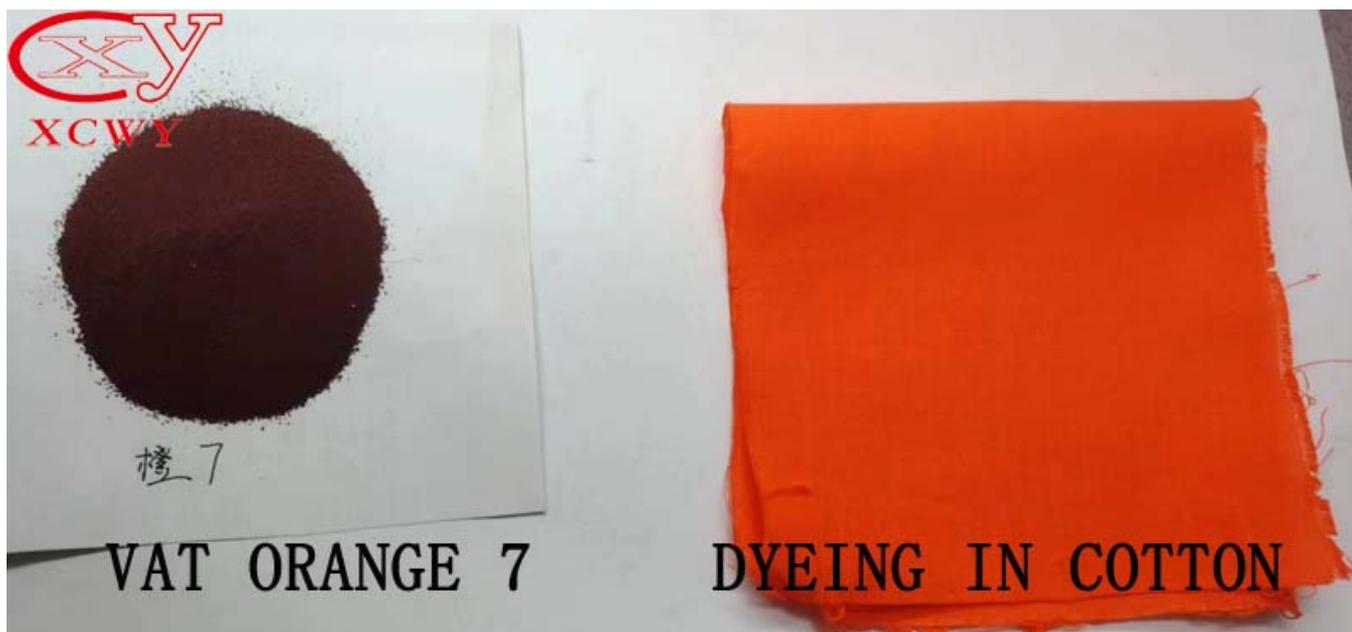


### Vat Orange 7 Chemical Property

Vat Orange 7 is a kind of orange red powder. It is insoluble in acetone, ethanol, chloroform, and toluene, slightly soluble in pyridine and o-chlorophenol. It appears dark red yellow in concentrated sulfuric acid, olive colored (with red fluorescence) in alkaline sodium hydroxide reduction solution, and red brown in acidic solution.

### Vat Orange 7 Application

- Textile dyeing:
- Cotton fabric: used for producing high-end cotton products with extremely high requirements for color fastness.
- Hemp fabric:
- Adhesive/synthetic silk fabric:
- Corduroy, canvas, workwear fabric, etc.
- Textile printing: can be used for printing cellulose fiber fabrics.
- Colored yarn dyeing: used to dye colored yarn for towels, checkered fabrics, etc.
- Organic pigments: After pigment treatment, they can be used as high-performance organic pigments in fields such as coatings, plastics, and high-end inks.



### Vat Orange 7 Specification

- » **Product name:** Vat Brilliant Orange GR
- » **Type:** [Vat Dyes](#)
- » **CAS NO.:** 4424-06-0
- » **MF:**C26H12N4O2

### Vat Orange 7 Physical Propertie

Basic Information	
Product Name	Vat Brilliant Orange GR
Colour Index	C.I. vat orange 7
CAS No.	4424-06-0
Specification	
Shade	Similar With Standard
Strength	100%
Appearance	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  
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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***Yeah ! Add Some Color To Your Life ! XCWY Dyes Welcome your contact !***

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Product link : <https://www.xcwydyes.com/vat-orange-7.html>