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## Vat Brown 3



### Vat Brown 3 Chemical Property:

Vat brown 3 is dark brown powder and insoluble in water, slightly soluble in xylene. It appears dark wine red in concentrated sulfuric acid and produces a reddish brown flocculent precipitate after dilution. It appears red brown in alkaline solution of sodium hydrosulfite and yellow brown in acidic solution.

### Vat Brown 3 Appliation

Vat brown R C.I. Vat brown 3 is mainly used for dyeing cotton fibers with good uniformity and affinity. It is also used for dyeing blended fabrics such as polyester cotton, polyester viscose, and viscose. The polyester component has slight staining. It can be dyed by the same bath hot melt method with dispersed dyes, or by the two bath method. It can also be used to blend and dye various shades of brown with reduced brown G, reduced brown GG, reduced brown BR, etc. It is also used to prepare organic pigments.

### Vat Brown 3 Specification

- » **Product name:** Vat Brown 3
- » **Type:** [Vat Dyes](#)
- » **CAS NO.:** 131-92-0
- » **MF:** C<sub>42</sub>H<sub>23</sub>N<sub>3</sub>O<sub>6</sub>

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### Vat Brown 3 Physical Propertie

Basic Information	
Product Name	Vat Brown R
Colour Index	C.I. vat brown 3
CAS No.	131-92-0
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-brown-3.html>