



**VIPUL ORGANICS**  
Interconnected Chemistry  
**SUNVAT BLUE BC M.D<sup>®</sup>**

C.I NAME – VAT BLUE 6

C.I No : 69825

PROPERTIES

Molecular Weight : 511.31

Hue: Bluish Green Powder

Chemical Family : Anthraquinone

General Properties	Dyeing Method		IN at 50 <sup>o</sup> c		
	Levelling		M		
	Coverage of dead cotton		P		
	Polyster stain		4		
<b>Fastness Properties</b>	Light	1/10		6 to 7	
		1/10		7 to 8	
	Washing ISO 4	Effect		4 to 5	
		Stain		4	
	Soda Boil	Effect		4 to 5	
		Stain		4	
	Bleaching	Sodium Hypochlorite		2'	
		Hydrogen Peroxide	Effect	4 to 5	
			Stain	5	
	Hot Pressing	Dry	Immediately		4 Gr
			After 4 Hours		5
		Wet	Effect		5
			Stain		5
	Water Spotting			4 R	

## **DYEING.**

<b>METHOD</b>	<b>SUNVAT- 2</b>
<b>Vatting Temp.</b>	<b>55 Deg. Centigrade</b>
<b>Dyeing Temp.</b>	<b>60 Deg. Centigrade</b>
<b>Leuco (Alkaline) .</b>	<b>Bluish Green.</b>

**Remark ;**

**After completion of dyeing, fabric is directly put in cold water for mild oxidation for 15 – 20 minutes. (Air Oxidation not recommended for Blue -6 ).**

**Vat Blue 6: Is used for dyeing of cotton viscous textile , which will obtain a uniform brilliant Blue shade. This is also can be used in polyester/ cotton blended ( 65 / 35 ) fabric , polyester component has slight stain .**

**Available Forms : Micro Disperse**

**Packing : 25 kg . Carboys & In Corrugated boxes.**



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## SUNVAT BLUE BC M. D<sup>®</sup>

### DYEING ON YARN



1%

2%

### DYEING ON TERRY TOWEL



1%

2%

### PADDING ON COTTON FABRIC (20 GPL)

