

## SPECIFICATION OF MAHAFIX BISMARCK BROWN Y/G

PRODUCT DESCRIPTION	
Product Name	Mahafix Bismark Brown Y/G
C.I. Name	Basic Brown 1
C.I. No.	21000
CAS Registry No.	10114-58-6
EC No.	233-314-3
Melting Point (°C)	>200°C
Chemical Formula	C <sub>18</sub> H <sub>20</sub> Cl <sub>2</sub> N <sub>8</sub>
Molecular Weight	419.31
Standard Strength	130%

Dyeing	
(● - Superior ○ - Applicable X - Not Recommend)	
Silk	●
Wool	○
Cotton	●
Silk	●
Fiber	○
Leather	○
Plastic	●



FASTNESS		
Washing	(1) Bleaching	3.4/5
Washing	(2) Staining	3/5
Water	(1) Bleaching	4/5
Water	(2) Staining	3/5
Crocking	(1) Dry	4/5
Crocking	(2) Wet	3.4/5
Perspiration	(1) Bleaching	3.4/5
Perspiration	(2) Staining	2.3/5
Ironing		1/5

STANDARD PACKAGING	
25 Kgs / 20 Kgs / 10 Kgs	Paper Bags / HDPE Bags
25 Kgs / 20 Kgs	Fiber Drum / Plastic Drum
Big Bags type	On Request
5 Kgs/ 1 Kgs	On Request

### Description:

**Basic Brown 1** is a Brown Basic Dye, used for Dyeing and Direct printing for Silk, Wool and Cotton Coloring for Paper, Leather and Biological, Viscose, Flax and Paper

### Light Fastness: 1-2

Consist of 1st to 5th grade, and the 5th grade is superior, the 1st grade is bad.

Our product specific end application information are based upon our current knowledge. They are presented without any representation or warranty concerning the suitability, performance or correctness of the product for a particular application or use. Significant variations can occur between test results and results obtained in actual use. We strongly advise that the customer test the product in the specific intended application under conditions expected during use.

FOR, MAHAVIR INDUSTRIES



## CERTIFICATIONS



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