



# WOOD DYES WB

## General Description:

WOOD DYES WB are a range of concentrated dyestuff dispersed in water, suitable to use for dip coating of chairs and turned components, etc. as it ensures uniformity of colour without variations caused by absorbency differences of the wood surface. It provides a great transparency and displays the natural design of veneers and the likes.

## Colours Available:

15060/W	- Green
15061/W	- Turquoise
15062/W	- Brown
15063/W	- Black
15064/W	- Lemon Yellow (Dark)
15065/W	- Red
15066/W	- Yellow Gold
15067/W	- Violet
15068/W	- Orange
15069/W	- Rubino
15070/W	- Blue
15074/W	- Lemon Yellow (Light)
15740/W	- Mahogany
15750/W	- Oak
15760/W	- Walnut
15770/W	- Teak
15780/W	- Red Mahogany
15790/W	- Cherry
15850/W	- Rose Wood

## Characteristics and Physical Properties:

Appearance	Coloured Liquid
Flash Point	>80 ° C
Specific Weight	1.0 kg/ lit.
Coverage / Coat	10 –12 m <sup>2</sup> / lit. depending on the shade of colour required.
VOC Content	200 g/lit.

## Major Uses:

WOOD DYES WB can be over coated with nitrocellulose, polyurethane, synthetic and after the application of suitable barrier polyester products

## Application/Limitations:

- WOOD DYES WB is thinnable with water in any desired concentration.
- Ensure that the water based stains is thoroughly dry prior to application of subsequent lacquer.
- Compatibility with the basecoat applied on the stain must be always checked. If necessary, a barrier must be used.
- It is particularly important for water based stains not to be stored at temperatures below 5°C.
- In case of dipping application, when water based stains are kept for a long time in dipping tanks, the stain may rot, because of the action of bacteria which usually enter the system in several ways: through contaminated water used to thin the product or through wood dust coming from the items to be stained. In order to prevent from rotting, only drinkable water should be used for thinning and the dipping tank should be routinely cleaned from dirt and wood dust by filtering the product.

## Drying:

At room temperature, veneers and wood alike is drying in 6 – 8 hours at 25°C in a well ventilated place.

## Storage:

- Packed in polyethylene jerry cans, storage is at least one (1) year at room temperature.
- Do not keep in area below 10°C.

## Physiological Hazards:

WOOD DYES WB does not contain dangerous solvents, nevertheless, good ventilation in working areas is recommended. Wear safety tool and respiratory mask when using these products. Avoid contact to your skin and eyes, if splash occurs, wash well with fresh water and seek medical advice.

*The above information is given to the best of our knowledge based on laboratory test and practical experience. However, as the paint is often used under condition beyond our control, we cannot guarantee anything but the quality of the paint itself. We reserve the right to change the given data without prior notice.*

### MAS PAINTS & CHEMICAL INDUSTRY

P.O. BOX NO: 23085, SAJJAH INDUSTRIAL AREA, SHARJAH, U.A.E

TEL NO: 009716 5311777 ; FAX: 009716 5311330

Website : <http://www.mas-paints.com>

Email : masuae@emirates.net.ae

