



WOOD PRESERVATIVE (WB) Product No. XXXXX

Ritver wood preservative (WB) is a general purpose and very effective composition that would preserves the structure of wood from the unwanted harmful effects of nature. It is water based and easy to apply. It is a well tested proprietary composition of broad spectrum biocides in a compatible water soluble medium. It can be effectively penetrated into the grains of wood after application. It increases the durability of wood and therefore increases the service life of the wood.

Virtues: It is a non flammable water based, single component product.

USE

General purpose wood preservative for various applications pertaining to the wood industry. The product can be used as a pretreatment component prior to the application of the complete system.

Very useful for wooden ceilings, beach furniture, and other components which are exposed to harsh climatic conditions.

SPECIFICATIONS

Properties

Product : Water based Synthetic emulsion based.

Appearance : White but free flowing. Solids contents : $15 \pm 1\%$ (120°c / 1 hour).

Clarity : Clear to translucent on glass plate.

Plasticization : Nil

Viscosity : 300 to 400 cps

(Brookfield DV II Spindle 4, 6 RPM (30°c)

Ph : Neutral to slight alkaline.

Curing time : < 15 minutes, but largely depends on the porosity of

the wood.

Staining on Wood : Negligible

SURFACE PREPARATION

Remove the loose strata by means of a suitable tool.

For the ideal application of **Ritver wood preservative (WB) it** is necessary to achieve a good and clean surface by removing all contaminants by cleaning & drying.

Exclusions for successful application include perpetually wet surfaces and also large cavities on wood surfaces.

Date Revised: 01st Jan 2012

This information contained in the data sheet is to the best of our knowledge correct and up to date. Under well-defined conditions. Its accuracy or suitability under the actual conditions of any independent use is not guaranteed and must be determined by the user. All advice given about this product is given in good faith. Since as we have no control over conditions of substrate and application, manufacturer and seller cannot accept any liability in connection with the use of the product relative to coverage, performance, injury, or damage, unless we specify in writing to do so. The information in this data sheet is subject to change without prior notice and it is the user responsibility to ensure it is current. For further information and advice please contact RITVER Technical Service Department.





WOOD PRESERVATIVE (WB) Product No. XXXXX

APPLICATION METHODS

Ritver wood preservative (WB) is generally recommended to be applied without any thinning and as such.

Ensure that the surface is free from dust and oil moieties. Apply the product by means of a brush or by means of spary and spread uniformly. Avoid using the product when the wood is too wet.

Once the wood is dry it can be stained or a topcoat applied.

STORAGE & SHELF LIFE

Under dry and cool conditions storage stability can be sound up to 18 months in original sealed containers. Rotating stock is advisable and it is necessary that old stocks are consumed first.

HANDLING

Disposal: As per the guidance and legislations of the local Authority e.g., by controlled landfill. In case of doubt, consult local authority. Do not empty into drains, sewers or other water courses.

Flash Point: Not applicable.

SAFETY PRECAUTION

Avoid contact with the skin and eyes. Wear suitable protective clothing such as overalls, goggles, dust mask and gloves. Use a barrier cream. Other industrial practices are applicable.

Ensure that there is adequate ventilation in the area where the product is being applied. Do not breathe vapour or spray.

MSDS is available on request for the safe handling of this product.

FIRST AID

Eyes: In the event of accidental splashes, flush eyes with warm water immediately and obtain medical advice.

Skin: Wash skin thoroughly with soap and water or approved Industrial cleaner. DO NOT USE solvent or thinners.

Inhalation: Remove to fresh air, loosen collar and keep patient rested.

Ingestion: In case of accidental ingestion DO NOT INDUCE VOMITING. Obtain immediate medical attention.

This information contained in the data sheet is to the best of our knowledge correct and up to date. Under well-defined conditions. Its accuracy or suitability under the actual conditions of any independent use is not guaranteed and must be determined by the user. All advice given about this product is given in good faith. Since as we have no control over conditions of substrate and application, manufacturer and seller cannot accept any liability in connection with the use of the product relative to coverage, performance, injury, or damage, unless we specify in writing to do so. The information in this data sheet is subject to change without prior notice and it is the user responsibility to ensure it is current. For further information and advice please contact RITVER Technical Service Department.

Date Revised: 01st Jan 2012