

# **TECHNICAL DATA SHEET**

# WOOD BLEACHING

# **Product Description**

WOOD BLEACHING is a high performance Japan nanotechnology wood renovator. Wood turns grey outdoors because of environmental aggressions. WOOD BLEACHING eliminates dirt, fungus, cellulose fiber, lighten the color of wood without damaging the wood.

# Intended Used

Makes old wood look like new, lighten the color. Environment-friendly bleaching renovator for wood working, wooden terraces, furniture, boat decks.

#### Features

- Effortlessly renovates wood.
- Does not contain harmful chemicals: protects the environment
- Does not contain oxalic acid or solvents
- Safe to use, odor-free
- Wood bleach actually lighten the color of wood
- Used alone, won't do the trick

# Product Information

Composition

activated hydrogen peroxide

| oompoomon             |   |
|-----------------------|---|
| Method of application | <ul> <li>step 1 : apply by spraying directly on the surface or with a brush, until the wood looks completely soaked and cannot absorb the liquid anymore. It is recommended to apply in a well ventilated area. Wearing gloves and eye protections is not mandatory but recommended for safety reasons.</li> <li>step 2 : Let the product work but don't let dry else stains might appear. Waiting time is from 30 minutes to two hours, depending on ambient condition.</li> <li>step 3 : Let the wood dry completely, usually overnight, then sponge of all residue with reapply water if needed. The resulting coloration depends on the wood type, its age and original color.</li> </ul> |
| Addition Data         |   |
| Coverage              | The coverage is determined by the application method and the strength of  |
|                       | color required.   |
| Pot life              | -   |
| Shelf life            | l year  |



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# Surface preparation

All surfaces to be coated must be dry, clean and free from contamination. Remove all traces of finishes and/or glue which has been wipe into the grain as the stain will not be absorbed in these area and unevenness will result. Prior to application loose fiber must be removed and the surface sanded to a smooth finish working in the direction of the grain. All sharp edges must be rounded off, ensure substrate is then free of dust by blowing with air or making use of clean tack rags before application of coating. Typically sand paper finer the 320 grit is suitable. If grit is too course, sanding scratches and marks will be visible in the final coat. However, every application is different and the service and support of TOA-UNION PAINT Technical department is

available at all time.

# Packaging

Available in 1 L

#### Storage

Should be taken to protect vessels and partial containers from moisture. Partial containers must be purged with a dry, inert gas, such as dry air, nitrogen or argon before closure, otherwise premature polymerization by atmospheric moisture will occur.

# Cautions

The following is a summary of the precautions to be taken when handling this product. Please refer to the SDS for further details.

The toxicological properties of this material have not been fully determined. Products of this type can be expected to be eye and skin irritant and have the potential to cause sensitization or other allergic responses. Appropriate precautions should be taken to avoid eye and skin contact and to avoid.