



NATIONAL WOOD PRESERVATIVE
DECORATIVE COATINGS

TECHNICAL DATA SHEET

NATIONAL WOOD PRESERVATIVE

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| PRODUCT DESCRIPTION | National Wood Preservative is a solution containing broad microbiological activity spectrum biocide, which inhibits the growth of algae. It acts against blue stain fungi, brown red fungi, and wood destroying insects. In general product is useful as a wood preservative. |
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| RECOMMENDED USES | For preservation of wood, wooden articles from algae, blue stain and general types of wood destroying insects. |
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TECHNICAL DATA

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| COLOUR, DRY FILM | Liquid |
| FINISH, DRY FILM | Clear, Transparent |
| SPECIFIC GRAVITY | 0.80 ± 0.05 |
| THEORETICAL SPREADING | 15 M ² /LTR, indicative, depends on the nature of wood |
| FLASH POINT | 38°C |

DRYING TIME

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| Drying time @ 30°C (Temperature, humidity, air movement, film thickness and number of coats all affect the drying time.) | |
| TOUCH DRY | 5 – 10 minutes |
| DRY TO OVER COAT | 1 hour |

ADVANTAGES

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| NATIONAL WOOD PRESERVATIVE SYSTEM | Easy to apply on wooden surface, uniform spreading on surface, does not give any colour to surface, can be overcoated easily. |
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APPLICATION INSTRUCTION

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| SURFACE PREPARATION | Before application, the surface should be sound, clean and free from oil, grease, loose particles, dust, etc. Application can be done by the recommended application methods. |
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APPLICATION DATA

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| APPLICATION METHOD | Brush, cotton cloth wiping. |
| CLEANING/THINNING | National G.P. Thinner |
| THINNER (VOLUME) | Ready to use |
| CONV. SPRAY REQUIREMENTS | Not recommended |
| NOZZLE SIZE | NA |



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SYSTEM

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| RECOMMENDED SYSTEM To be applied on prepared surface. Apply on dry surface moisture less than 4%. | For wooden surface: |
| | Remove oil or grease from the wooden surface. If required, sanding can be done, using suitable sand paper to make the surface uniform. <ul style="list-style-type: none"> - Remove loose particles. - Apply two coats of wood preservatives, with 30 minutes interval in each coat. |

ADDITIONAL DATA

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| SHELF LIFE @ 30°C | 6 months, in original sealed container, with proper storage conditions. |
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HEALTH & SAFETY

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| SAFETY PRECAUTIONS | <p>As a general rule, avoid skin and eye contact by wearing overalls, gloves, goggles, and mask etc. Spillage on skin should immediately be removed by thorough washing with water and soap or suitable cleaner. Eye should be flushed with fresh water. Avoid inhalation of vapours and paint mist by wearing suitable mask. In the event of ingestion and eye contact, seek medical attention immediately. Painting must be carried out in well-ventilated area.</p> <p>This product contains flammable materials and should be kept away from the sparks and open flames, smoking in the area should not be permitted. Local safety regulations should be followed.</p> |
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STORAGE & HANDLING

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| STORAGE | Store the paint in proper storage conditions as per the local regulations. Keep the paint container in sealed condition under shed, away from direct sunlight and extreme temperatures. Do not stock paint material near to any ignition sources. Do not put back the half or unused material back in original container, containing the supplied paint, to avoid contamination. Handle with care. Stir well before use. Keep away from the reach of children. |
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NOTE: We warranty only the quality of our product and this data sheet is based on results obtained from experience and tests. We reserve the right to change data without prior notice. For surface preparation, safety details refer specifier and safety data.

This data sheet supersedes all previous issued.
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