

A Touch of Dan Wood Cleaner #0520

Product Data Sheet

DESCRIPTION

A Touch of Dan Wood Cleaner is a powerful biodegradable wood cleaner that deeply removes dirt, grime, algae, mold, mildew, mill glaze and weathered greying.

FEATURES

- 100% pure and non-hazardous to the environment
- Mix with water to make 2 pails (10 Gallons) & clean up to 700 sq. ft. on smooth wood
- For exterior use on Cedar, Ipe, Spruce and other natural wood
- Can dissolve some worn-out wood coatings

IMPORTANT

The information provided on this Product Data Sheet is tested in above average work conditions. Weather fluctuations, surrounding environment, nearby mechanical equipment, UV rays all contribute to the overall results of this product. Please see CONDITIONS OF SALE.

LIMITATIONS

Due to heavy tannin bleeding, allow newly installed Cedar & Redwood lumber to dry out for approximately one month before using this product. Use **A Touch of Dan Wood Conditioner** to brighten and remove any blemishes or dark areas that may have resulted from premature wood cleaning on these types of wood.

PACKAGING

Available in 20 oz recyclable plastic containers.

PREPARATION

This product should only be used with temperatures between $5^{\circ}\text{C} - 32^{\circ}\text{C}$ without wind. Temperatures above 32° C may affect the application such as drying too fast.

All plants, furniture and nearby objects that cannot be moved, need to be kept wet with water at all times before and during this process. The Cleaning Solution will not harm most plants or trees around the garden. Other herbs and vegetation may need to be pre-soaked with water and covered. It's always recommended to rinse off residue from all surrounding surfaces with water throughout the process. If Cleaning Solution was mixed with warm water, some previous coatings can be removed but it can also cause damage to other materials including aluminum or glass.

APPLICATION

Mix between 10-20 ounces of Wood Cleaner powder per 5 gallons of water, while stirring frequently until powder has mostly dissolved. Wait 5 minutes before using. 20 ounces of Wood Cleaner (all of the container) mixed into a 5 gallon pale will produce a Cleaning Solution of approximately 3% Sodium Percarbonate content, which should suffice to remove heavy algae and dirt. Cleaning Solution works faster and is stronger when mixed in warm water. DO NOT BREATH IN FUMES. Cleaning solution should be fully used within 4 hours.

Always apply Cleaning Solution to a small inconspicuous area to test product and see the results before carrying on to the rest of the project. Test areas should include applications onto both a dry and wet surface. Before using, ensure that Cleaning Solution will not corrode, oxidize or harm other fixed materials such as railings, glass, wood fasteners, BBQ's, metals, aluminum and all other possible material nearby.

Raised grains may occur when cleaning soft lumber, especially if the wood is dry prior to application. However, some algae and other stains may require a direct application of Cleaning Solution onto a dry surface.

Apply Cleaning Solution liberally with a pump sprayer or directly from mixed pale using a soft-bristle brush. Cleaning Solution may corrode some pressure washing pumps and parts if using through a machine. Allow Cleaning Solution 15-20 minutes to fully penetrate into wood fibres. A scrub brush may be required to loosen tough dirt and stains as well as re-application if necessary. Always scrub in the direction of the wood grains. Apply more Cleaning Solution to keep surfaces wet and do not apply in direct sunlight. Use a pressure washer at low speed (500-600 psi) to fully rinse all Cleaning Solution and residues off surfaces without damaging the wood. Thoroughly rinse grass, plants and all surrounding areas.

After the entire area has been thoroughly rinsed, while the wood is still wet, apply A Touch of Dan Wood Conditioner to neutralize the wood, especially if applying stain or other coatings.

CLEANUP

Clean tools and equipment immediately after each use with soap and water. For recycling or disposal information contact your local household refuse collection service.

SAFETY

Accumulation of product may result in slippery surfaces on ladders, decks and other horizontal areas. Always proceed with caution and avoid walking on these areas when cleaning solution was applied. Also see Safety Data Sheet.

TRANSPORT, HANDLING AND STORAGE

Do not stack pallets. Close container tightly and ensure Child Resistant Cap is functional. Do not allow moisture to enter container. Store in a cool dry place and avoid exposure to sunlight. Do not reuse container. Do not allow freezing. Rinse container thoroughly before disposal.

PHYSICAL PROPERTIES

Physical State	Granules
Colour	White
Odour	Low
pH	10.4-10.6 @ 140 g/L
Melting point/freezing pointDecomposes	
Flammability	Non-flammable
Relative density	2.01-2.16 g/cm ³
Solubility	Water: 140 g/L @ 20°C
Decomposition temperature> 50°C	
Specific gravity	N/A
VOC	N/A

PRECAUTIONS

DANGER! CORROSIVE. MAY INTENSIFY FIRE. Causes serious eye damage and skin burns. Harmful or fatal if swallowed. Do not take internally. Avoid contact with eyes and mucous membranes and prolonged contact with skin. Wash skin thoroughly after handling. Wear protective gloves, clothing, respirator, and eye protection. Avoid breathing mist or dust and wear protective gear during application, a NIOSH/MSHA approved respirator when spraying. Do not eat, drink, or smoke when using this product. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. Contact with flammable or combustible material may cause fire. Do not mix with chlorine bleach or other chemicals.

KEEP OUT OF REACH OF CHILDREN. Close container tightly after each use and ensure Child Resistant Cap is functional. To open container, press cap down & turn left. To close, press down & turn right. Do not re-use containers and store in original container only.

Dispose of contents/container in accordance with all federal, provincial and/or local regulations including the Canadian Environmental Protection Act.

See Safety Data Sheet

All information available in this document is provided based on our current knowledge and tests that we believe to be reliable. Since field conditions vary widely, the user must determine the suitability of the product for the particular use and specific method(s) of application. The use of this product and how it is used for surface preparation and application methods is beyond the control of Forest View Staining Limited. No guarantee as to results is offered, expressed or implied if not used in accordance with the published information we provide. Forest View Staining Limited warrants this product to be free from manufacturing defects. Forest View Staining Limited does not assume any legal responsibility for use or reliance on same. This information must be used and relied upon as a substitute for necessary field tests, which alone can ensure that the product is suitable for the expected use. Read all labels before using any product.

CONDITIONS OF SALE

We recommend the user reads all of this Product Data Sheet as well as the Safety Data Sheet. This product does not replace other cleaners or purposes other than what's described.

Forest View Staining Limited's liability shall be limited to supplying only enough product to re-treat the specific areas to which defective product was applied and that was proven to be defective. Proof of purchase is required. Forest View Staining Limited shall not be liable for any loss or damage connected with the use and/or handling of this product. This warranty does not include the cost of labour associated with the application process.

The user is entirely responsible to determine the suitability of this product for the intended use before application. The user assumes all risk and liability in connection therewith. If any distributor or seller of product offers warranties or remedies which differ from those offered by Forest View Staining Limited, Forest View Staining Limited accepts no responsibilities for such warranties or remedies. Forest View Staining Limited shall not have any other liability including direct, incidental, or consequential damages.

FIRST AID

Contains sodium carbonate peroxyhydrate. If in eyes, immediately flush eyes thoroughly with water for at least 20 minutes, including under the eyelids. Remove contact lenses, if present and easy to do. Continue rinsing. Seek medical attention immediately. If inhaled, move to fresh air. Consult with a doctor. If swallowed, rinse mouth. DO NOT induce vomiting. Never give an unconscious person anything to drink. Immediately call a poison center or consult with a doctor. Oxygen and/or artificial respiration may be necessary. If on skin, remove and take off immediately all contaminated clothing. Wash off immediately with soap and plenty of water. Get medical attention if irritation persists.

For additional information for this product, consult the Safety Data Sheet available at www.atouchofdan.com