



Unsmoke[®] Woodcraft Restoration Cleaner[™]

FOR PROFESSIONAL USE ONLY

Restorative cleaner for hard surfaces Controls odors

BACKGROUND

Structural fires are well known their ability to generate a lot of soil, soot, oily deposits and debris. These contaminants fall onto all building surfaces and contents. The heat and pressure of the fire opens pores in the surfaces that cause the contaminants to become more deeply embedded into the surface. An additional complication is that soot has extremely high surface area, so it traps odors. Successful restoration requires that these deposits be removed efficiently.

Woodcraft has a blend of non-volatile solvents and surfactants that open the pores of the surface and penetrate into greasy soils so that the soils can be more easily removed. Because Woodcraft is a gel and clings to the surface; this clinging action allows more residence time on the surface. Woodcraft is specially formulated for the cleaning and restoration of fire and water damaged surfaces.

Woodcraft cleans and deodorizes smoke damaged wooden surfaces while simultaneously replacing the essential moisture and oils removed by heat and smoke.

Woodcraft is a ready-to-use product; do not dilute.

ITEMS NEEDED

- **Woodcraft Restoration Cleaner**
- **Personal Protective Equipment (PPE)** as specified in the Material Safety Data Sheet (MSDS)
- **Supplies:** adequate supply of clean cloths and a safety can for the storage of soiled cloths, fine grade (0000) steel wool
- **Additional products:** solvent alcohol and furniture polish (optional)

PRETESTING

Test the product in an unobtrusive area before proceeding. Look for signs of damage to any finish, for discoloration or poor soil removal.

TO RESTORING WOOD SURFACES

- Apply Woodcraft cleaner to finished wood with finest (0000 or 4/0) steel wool pads in the direction of the wood grain. Allow a few moments dwell time to loosen the soil.
- Buff the surface dry with a soft cloth. Rotate the cloth frequently so that a clean portion is always on the surface.
- Repeat process as long as soil transfers to the cloth.
- The surface is now prepared to receive furniture polish.

REMOVAL OF WATER MARKS

- Apply Woodcraft Restoration Cleaner with finest (0000 or 4/0) steel wool following the grain. Buff dry with soft cloth.
- If any watermarks remain, dampen cloth ball with solvent alcohol/methanol and lightly wipe affected area in a circular motion. Note: alcohol is toxic and flammable. Use very small amounts in this process; only enough to remove the water marks.

DIRECTIONS FOR RESTORING OTHER SURFACES

- Woodcraft cleaner is also effective on many appliance finishes, fiberglass tub enclosures, counter tops, etc. Use a similar process as for wood surface. Of course, furniture polish will not be applied to non wood surfaces.
- Woodcraft Restoration Cleaner is an excellent cleaner and restorer for the exterior hard covers of smoke damaged books.

CLEAN UP

- Check all PPE for damage. Repair or replace as needed.
- Be sure to launder soiled cleaning cloths promptly.
- Wash hands after using the product.

SAFETY CONSIDERATIONS

- **IMPORTANT:** The odor of this product, like any other common material with a fragrance may be irritating to some persons with allergic sensitivity. It is recommended to allow occupants to “sniff test” the product prior to application. For “sniff testing” dip a note card or business card into the product. Allow occupants to “sniff” both fresh and dried product. Obtain permission from occupants prior to product application. Individuals may reoccupy treated spaces when they feel physically comfortable and/or upon advice of their consulting physician
- Keep children and pets away from chemical products, equipment and the work area.
- Read the Material Safety Data Sheet (MSDS) for any chemical product before using it. You can obtain the MSDSs for ProRestore Products from your distributor or from *ProRestoreProducts.com*
- Be sure to wipe any surfaces where there has been a spill of the product
- Wash hands after using the product.
- If using alcohol for water stain removal, be sure to have adequate ventilation and remove sources of ignition.
- Be sure to use personal protective equipment, especially glove to prevent splinters that can result from handling steel wool. If there is damage in the building, suitable PPE could include hard hats, heavy soled shoes, full protective suits or aprons. In every instance when spraying solutions overhead or in your breathing zone you should use eye protection, gloves and respiratory protection.

Where NOT to use: Unfinished wood

ADDITIONAL REFERENCES

- User Guides and Material Safety Data Sheets (MSDS) for all ProRestore Products are available at *ProRestoreProducts.com*
- Odor Removal Manual (order separately from your distributor) for comprehensive odor management techniques.
- Unsmoke / Microban Field Guide
- Restoration Sciences Academy Certification Classes. For location and scheduling of classes, go to *ProRestoreProducts.com*.
- For technical support call 800-332-6037 (USA) or 800-233-6037 (Canada).
- For medical advice related to exposure to this product, call Infotrac at 800-535-5053 (USA and Canada) / 352-323-3500 (worldwide).

WOODCRAFT TECHNICAL DATA

Sold as	1 quart (0.9 L) cans Case of one 12 quart cans
Re-order numbers	163002000 Case 163007000 Quart can
Color	Golden with a greenish tint
Odor	Citrus
Appearance	Gel
Flash point	None
Specific gravity	1.03
Density	8.5 pounds per gallon
pH	7.5
Phosphate content	None
Non volatile matter	10%
Surfactant type	Anionic / nonionic
Storage	Store in a cool, dry location.