

# ODORx<sup>®</sup> Space Spray™

For Professional Use Only

## Industrial-strength odor counteractant for smoke, urine, feces and mildew odors

#### BACKGROUND

Space Spray is a blend of evaporative control solvents and essential oils. The solvents are carefully selected to generate a vapor barrier that traps malodors on surfaces. The essential oils counteract those malodors that do get into the air. Space Spray is often used in conjunction with other products such as OdorX<sup>®</sup> UnDuzIt<sup>™</sup> and OdorX<sup>®</sup> Urinse<sup>™</sup>.

Space Spray is used in several different methods of application:

- 1. Contact odor counteractant. In this mode, the product is applied directly to surfaces that are a source of odor. An example might be smoke odor on a door panel.
- 2. Injection odor counteractant. Space Spray is effective when injected into items that are contaminated with an odor. An example of this application is the padding of carpet that has pet urine.
- 3. Odor counteractant additive. Space Spray also finds use as an additive to solvent based cleaning solutions. A dry cleaning solvent being used to remove soot from wood paneling is an example.

#### **ITEMS NEEDED**

- Space Spray
- Syringe Injection System
- Isopropyl (rubbing) alcohol (optional)
- Soft bristle upholstery brush
- Air mover for ventilation
- Adequate supply of clean cloths and a plastic bag for the storage of soiled cloths
- Measuring cup

### PREPARATION AND PRECAUTIONS

- 1. Space Spray is a solvent based product. Be sure to test all surfaces for compatibility before using this product. Do NOT use on surfaces damaged by solvents. Test target surfaces in an inconspicuous area to determine adverse effects before overall use.
- 2. Space Spray should not be fogged!
- 3. Evacuate treatment area of humans and pets before use. Ventilate well before reoccupancy.
- 4. Applicator should wear respirator and gloves during product use and/or handling.
- 5. Careless use may cause staining.
- 6. Excessive use may adversely affect some synthetic fabrics and backings. Before injection, inspect the carpet backing. Excessive use of Space Spray may cause swelling on synthetic backing materials. To minimize swelling of carpet backing, prior to injection, dilute Space Spray by adding 1 part Space Spray to 3 parts rubbing alcohol. For example add one ounce of Space Spray to 3 ounces of rubbing alcohol to make 4 ounces of ready to use solution. Note: rubbing alcohol is flammable. Avoid exposure to sources of ignition.
- 7. Overuse may result in an objectionable long lasting aroma in the treatment area.

#### PROCEDURE #1 Contact odor counteractant.

- CONTACT APPLICATION Lightly mist onto contaminated surface and brush in before and after cleaning.
- SMOKE ODORS: Contact Application- Apply a small amount of Space Spray to a porous cloth, tamp off excess deodorant, and gently wipe over pre-cleaned surfaces such as the interior and/or backing of wood furniture, etc.

**PROCEDURE #2 Injection odor counteractant**. Space Spray is effective when injected into items in which are contaminated with an odor. An example of this application is the padding of carpet that has pet urine.

- **PET ODOR REMOVAL** (For detailed instructions refer to UNSMOKE<sup>®</sup> PET ODOR DECONTAMINATION MANUAL)
- **INJECTION TREATMENTS-** use hypodermic syringe to inject into contaminated area (floor, carpet backing, pad, etc.) To avoid swelling or other damage to synthetic carpet backing, test carpet backing for possible swelling before injection!

**PROCEDURE #3 Odor counteractant additive**. Space Spray also finds use as an additive to solvent based cleaning solutions. Add 1 ounce of Space Spray per gallon (8 mL / L) of dry cleaning solutions to improve the characteristic solvent odor and/or impart odor counteractant qualities to the cleaning solution. For severe odors, double this concentration but do not exceed 2 ounces per gallon (16 mL / L).

# SAFETY CONSIDERATIONS

- IMPORTANT INFORMATION: 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" prepare the ready-to-use solution and dip a note card or business card into the solution. Allow occupant to "sniff" both wet and dried solution. 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 Sheets (MSDS) before using. You can obtain the MSDSs from your distributor or from ProRestoreProducts.com
- Space Spray contains hydrocarbon solvents. Keep away from sources of ignition and be sure to supply adequate ventilation in the work areas.
- Be sure to wipe any surfaces where there has been a spill of the product
- Wash hands after handling the product.

#### ADDITIONAL REFERENCES

- User Guides and Material Safety Data Sheets (MSDS) for all ProRestore Products are available at *ProRestoreProducts.com*
- Odor Removal Manual, Unsmoke<sup>®</sup> Pet Odor Decontamination Manual, Unsmoke / Microban Field Guide. (Order separately from your distributor.)
- 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).

### SPACE SPRAY TECHNICAL DATA

Sold as	Case of four 1 gallon bottles (3.8 L)
	Case of twelve 1 quart bottle (0.9 L)
Re-order	432752901 Cherry gallon case
numbers	432759901 Cherry quart case
	432752905 Mint gallon case
	432759905 Mint quart case
	432752906 KBG gallon case
	432759906 KBG quart case
	432752908 Cinnamon spice gallon case
	432759908 Cinnamon spice quart case
	432752909 Citrus gallon case
	432759909 Citrus quart case
	432802910 Cedar gallon case
	432809910 Cedar quart
	432802917 Leather gallon case
	432809917 Leather quart case
Color	Colorless to light yellow
Appearance	Transparent liquid
Flash points	Cherry 116 °F (47 °C)
	Cinnamon 178 °F (81 °C)
	Mint 82 °F (28 °C)
	Citrus 170 °F (77 °C)
	KBG 183 °F (84 °C)
	Cedar 122 °F (50 °C)
	Leather 188 °F (87 °C)
Specific gravity	0.79
Phosphate content	None