

Groom Solutions CARPET CLEANING Procedures Guide



RESIDENTIAL

1 Use for: All 5th generation nylon and other synthetic fibers. For Olefin, use formula "3".

PRESPRAY

1 part Megapack Traffic Lane Cleaner to 32 parts hot water

EXTRACT

Refreshsoft Neutralizing Rinse

Portable: 2 - 4 ounces per 5 gallon water

Truckmount: 1 quart per 5 gallon stock solution

Select Pro Carpet Extraction Detergent (for extra-heavy soil)

Portable: 2 oz. per 5 gallon water

Truckmount: 3 cups per 5 gallon stock solution



2 Use for: Wool, berbers, light-colored and carpets with brownout potential.

PRESPRAY

1 part Megapack Traffic Lane Cleaner to 32 parts hot water

EXTRACT

Refreshsoft Neutralizing Rinse

Portable: 2 - 4 ounces per 5 gallon water

Truckmount: 1 quart per 5 gallon water



3 Use for: Olefin (polypropylene), and olefin blends, olefin berber.

PRESPRAY

1 part Megapack Traffic Lane Cleaner to 32 parts hot water

Add 2 ounces of Citrus Burst to each mixed gallon

EXTRACT

Refreshsoft Neutralizing Rinse

Portable: 4 ounces per gallon water

Truckmount: 1 qt. per 5 gal. stock solution (meter high)

FOR EXTRA HEAVY SOIL

Select Pro Carpet Extraction Detergent

Portable: 2 - 4 ounces per 5 gallon water

Truckmount: 1 qt. per 5 gal. stock solution



COMMERCIAL

4 Use for: Medium to heavy soil.

PRESPRAY

1 part Stunned Traffic Lane Cleaner to 16 parts hot water

EXTRACT

Vibrant Carpet Extraction Detergent

Portable: 2 ounces per 5 gallon water

Truckmount: 1 quart per 5 gallon stock solution



5 Use for: Very heavy soil and grease

PRESPRAY

1 part Stunned Traffic Lane Cleaner to 16 parts hot water

Add 2 oz. Citrus Burst to each mixed gallon

EXTRACT

Vibrant Carpet Extraction Detergent

Portable: 2 ounces per 5 gallon water

Truckmount: 1 quart per 5 gallon stock solution



6 Use for: Olefin (polypropylene), and olefin blends, olefin berber.

Note: This is the same as formula "3", residential olefin.

PRESPRAY

1 part Megapack Traffic Lane Cleaner to 32 parts hot water

Add 2 ounces of Citrus Burst to each mixed gallon

EXTRACT

Refreshsoft Neutralizing Rinse

Portable: 2 - 4 ounces per 5 gallon water

Truckmount: 1 qt. per 5 gal. stock solution



7 Restaurant carpet, heavily soiled (high grease and oil content), synthetic carpet

PRESPRAY

Mix 1-2 ounces Grungegone Carpet Pre-spray with gallon of hot water

EXTRACT

Portable: 2 ounces Vibrant Carpet Extraction Detergent with 5 gallons of water

Truckmount: 1 quart Vibrant Carpet Extraction Detergent with 5 gallons stock solution



IMPORTANT FOR ALL CATEGORIES

- To increase efficiency use the Hydro-Force Injection Sprayer to apply pre-sprays. Hydro-Force directions are found on the pre-spray container.
- Always apply Relax Carpet Protector to enhance soil and stain resistance and profitability.
- Use Air King Air Movers to reduce drying times.

Groom Solutions **UPHOLSTERY** CLEANING Procedures Guide



NATURAL FIBERS

- 1** Use for: Refined cotton, wool, cotton velvet, silk (water-cleanable), linen, cotton blends, rayon. This formula used approx. 85% of the time.

PRESPRAY

Mix 1 part Megapack Traffic Lane Cleaner with 32 parts hot water
Add 2 oz. of Refreshsoft Neutralizing Rinse to each mixed gallon

EXTRACT

Refreshsoft Neutralizing Rinse

Portable: 2 oz. per gal. hot water

Truckmount: 1 qt. per 5 gal. stock solution

PROTECT

Relax Fabric Protector

1 part solution to 2 parts water



- 2** Use for: Unrefined cotton, cotton canvas, exotics or any fabric prone to browning, wicking or water marking. Formula used approx. 10% of the time.

PRESPRAY

Mix 1 part Megapack Traffic Lane Cleaner with 32 parts hot water
Add 1 oz. of Refreshsoft Neutralizing Rinse to each mixed gallon
Add 4 oz. of Liquid Browning Coffee Free to each mixed gallon

EXTRACT

Refreshsoft Neutralizing Rinse

Portable: 8 oz. per gal. hot water

Truckmount: 1 qt. per 5 gal. stock solution (meter high)

PROTECT

Relax Fabric Protector

1 part solution to 2 parts water



- 3** Use for: Bleeders, natural or synthetic fibers. Formula used approx. 5% of the time.

PRESPRAY

Mix 1 part Refreshsoft Neutralizing Rinse with 8 parts warm water

EXTRACT

Refreshsoft Neutralizing Rinse

Portable: 8 oz. per gal. hot water

Truckmount: 1 qt. per 5 gal. stock solution (meter high)



SYNTHETIC FIBERS

- 4** Use for: Medium to heavy soiled synthetics such as nylon, olefin and polyester. Formula used approx. 50% of the time.

PRESPRAY

1 part Peroxicap Encapsulation Cleaner 12 parts hot water

EXTRACT

Refreshsoft Neutralizing Rinse

Portable: 2 oz. per gal. hot water

Truckmount: 1 qt. per 5 gal. stock solution

PROTECT

Relax Fabric Protector

1 part solution to 2 parts water



- 5** Use for: Heavily soiled synthetics with heavy stains and body oils. This formula used approx. 30% of the time.

PRESPRAY

1 part Peroxicap Encapsulation Cleaner to 8 parts hot water

EXTRACT

Refreshsoft Neutralizing Rinse

Portable: 2 oz. per gal. hot water

Truckmount: 1 qt. per 5 gal. stock solution

PROTECT

Relax Fabric Protector

1 part solution to 2 parts water



- 6** Use for: Exceptionally heavy soils, grease and stains on synthetics. This formula used approx. 20% of the time.

PRESPRAY

1 part Megapack Traffic Lane Cleaner with 32 parts hot water
Add 1 oz. of Triplephase Stain Remover
Add 2 oz. Citrus Burst per mixed gallon of Megapack

EXTRACT

Refreshsoft Neutralizing Rinse

Portable: 2 oz. per gal. hot water

Truckmount: 1 qt. per 5 gal. stock solution

PROTECT

Relax Fabric Protector

1 part solution to 2 parts water



HINTS

Dry Vacuum first.

Pre-inspect and test all fabrics before cleaning.

Allow five to ten minutes dwell time before extracting presprays.

Agitate presprays with a Handi® Brush.

Do not allow prespray to dry before extraction

Apply Relax Fabric Protector for complete customer satisfaction and profits for you.

For rapid drying, use Air King or OmniDry Air Movers.

Groom Solutions **COMMERCIAL** **CARPET** Low Moisture Cleaning Guide



ENCAPSULATION PROCEDURE

- 1 Pre-vacuum the area to be cleaned to remove excess soil.
- 2 Mix **Peroxicap or Brush N' Vac** according to label directions into your pump-up or electric pressure sprayer.
- 3 Apply the ready-to-use solution as a mist in a consistent overlapping pattern. Use more solution only in heavily soiled areas.
- 4 Agitate the **Peroxicap or Brush N' Vac** into the carpet with a counter-rotating cylindrical brush agitation machine, a shampoo brush, or a pre-moistened microfiber bonnet pad.
- 5 Allow the cleaning solution to completely dry. Use an Air King or OmniDry air mover to reduce drying times.
- 6 Vacuum the carpet thoroughly.



BONNET CLEANING PROCEDURE

1 For use as a bonnet cleaner:

Mix **Peroxicap or Brush N' Vac** according to label directions. Apply to bonnet pad and to carpet with a pump up pressure sprayer, electric sprayer, or batter sprayer in an even, overlapping pattern across the area to be cleaned. Apply just enough solution for the carpet to be moist to the touch.

Agitate the solution into the carpet with your bonnet pad. Allow the cleaning solution to dry completely.

Vacuum the carpet at the next scheduled vacuuming interval.



Groom Solutions SPOT AND STAIN Removal Chart



Procedures for successful spot removal and stain treatment

- 1 Inspect to determine the source of the spot.
- 2 Test the carpet or fabric being treated with all spotting solutions that may be used for colorfastness before application.
- 3 Apply the spotting solution to the affected area sparingly and agitate the spotting solution with your spotting spatula.
- 4 Tamp the spotting solution (never rub) into the fibers using a tamping brush and a clean, absorbent white towel.
- 5 Allow the spotting solution adequate dwell time (usually two to three minutes).
- 6 Extract or blot the affected area with water to remove the spot and the spotting solution.

A. WATER-BASED SPOTS (FOOD & BEVERAGE)

If spot is water-based, such as: chocolate, ketchup, sauces, etc.

Apply **Perky Plus**

If stain remains, go to Advanced Stain Removal, System 1



B. TEA, URINE, FECES

Apply **Triplephase Stain Remover**



C. GREASE OR OIL-BASED

If spot is grease or oil-based, such as: salad dressing, cosmetics, tar, etc.

Apply **Citrus Burst**

If spot persists... Apply **Lift Ink**

Extract with hot water

If stain remains, go to Advanced Stain Removal, System 2



D. UNKNOWN

If spot is unidentifiable:

Apply **Citrus Burst** and extract

If spot persists... Apply **Perky Plus** and extract

If stain remains, go to Advanced Stain Removal System 2



E. GUM/ADHESIVE

If spot is gum:

Apply **Gum Gel**

If spot persists... Blot with **Citrus Burst**



F. COFFEE

If spot is coffee:

Apply **Liquid Browning Coffee Free**

If stain remains, go to Advanced Stain Removal System 2



G. INK

If spot is ink:

Apply **Lift Ink**

Repeat to remove any remaining color pigment.

Apply **Perky Plus**

If stain remains, go to Advanced Stain Removal System 2





Groom Solutions **ADVANCED** **STAIN REMOVAL** Systems



SYSTEM 1

Artificial colors and dyes including children's drinks and sport drinks

1. Using water only, rinse spot free of any other chemical from previous spotting attempts.
2. Mix one part **Stunned** (already diluted at 8:1) with one part **Liquid Browning Coffee Free**. Mix only as much solution as needed. Shake vigorously.
3. Pretest carpet/fabric for colorfastness.
4. Spray the mixture you just made directly onto the stain.
5. Apply steam from a vapor steamer for one to two minutes, or longer if needed. Pay careful attention to area being treated and watch for color change. Note: (You may use a slightly damp white cotton towel and an iron as heat source if steamer is unavailable. Check periodically for color change)
6. Extract treated area.
7. Repeat steps as necessary.
8. Discard unused product.



SYSTEM 2

Natural colors and dyes including fruit, mustard, furniture stain and other organic dyes.

1. Using water only, extract and rinse spot free of any other chemical from previous spotting attempts.
2. Always pretest for colorfastness in an inconspicuous area.
3. Apply **Triplephase Stain Remover** straight across the affected area of the stain. Allow to dwell five to ten minutes. Agitate with spotting spatula or tamping brush, and blot with clean, colorfast white absorbent towel. Rinse and extract area thoroughly to remove as much of the stain and moisture as possible. If any residual stain remains, apply **Triplephase Stain Remover** again. Allow to dry. Do not judge final results until solution has dried. **KEEP CHILDREN AND PETS AWAY FROM TREATED AREA UNTIL IT IS COMPLETELY DRY.** For mustard stains, consider prolonged exposure (20 minutes to four hours) to an ultraviolet light.
4. Store in cool, dark area. High heat and sunlight exposure can dramatically impact shelf life and effectiveness of product. Store only what you need in the work vehicle and keep as far away from truckmount as possible. Do not put in pressurized sprayer.



Notice: This product contains oxidizers and may pull the original color of the carpeting, especially when used in conjunction with heat and other accelerating actions.



Groom Solutions **RUG AND ORIENTAL RUG** Cleaning Procedures



ORIENTAL RUGS

NOTE: Oriental rugs should be cleaned with caution. Testing for bleeding, discoloration and distortion should be performed before cleaning begins. Silk oriental rugs need special care beyond even the most valuable wool rugs. Due to the fact that

silk rugs are prone to severe fiber distortion, they should be treated like specialty velvet furniture. This would include solvent dry cleaning if practical. If wet cleaning is used, they should be cleaned with upholstery tools, chemicals and proper techniques.

Pre-Vacuuming

Thoroughly pre-vacuum both sides of the rug

Prespray

Mix 1 part **Megapack Traffic Lane Cleaner** with 32 parts warm water

Add 1 oz. of **Refreshsoft Neutralizing Rinse** to mixed gallon



Extract

Portable: Mix 8 oz. **Refreshsoft Neutralizing Rinse** with 5 gallons of warm water

Truckmount: Mix one quart **Refreshsoft Neutralizing Rinse** with 5 gallons of stock solution. Set meter on high



Neutralize

If rug contains no wool fiber, lightly mist **Liquid Browning/Coffee Free** straight across rug

If rug does contain wool fiber, mix 1 oz. of **Refreshsoft Neutralizing Rinse** with gallon of water and mist across rug



Clean Fringes

Mist **Liquid Browning/Coffee Free** onto fringe (making sure no overspray makes it onto the rug). Allow to dwell 2-3 minutes and wipe up with colorfast cotton towel



Protect

Protect with **Relax Fabric Protector**, 1 part solution to 2 parts water.

Quick dry

Use air movers, dehumidifiers and ventilation to speed dry.





Groom Solutions **DEODORIZATION AND ODOR CONTROL** Cleaning Procedures

ODOR REMOVAL

Professional cleaners may be called upon to treat, deodorize or eliminate malodors that come from a variety of sources. Pet urine odors are one of the most commonly encountered contamination problems in carpeting and upholstery, but there are other common malodors too. Common issues include cooking odors, tobacco smoke odors, bacterial and bad fungi odors, vomit, and other organic and protein odors. More severe odor problems can be linked to skunk musk, smoke damage, mold and fungi odors, and decomposing protein. The severity of the odor contamination as well as the customer's level of tolerance will play the biggest role in your treatment procedures.

GENERAL TREATMENT CONSIDERATIONS

Aromacide Deodorizer, Malodor Modifier and Pet Force are concentrated products that you will dilute according to the directions before using. They can be used effectively in a variety of application mechanisms. Regardless of the malodor you are treating there are several steps that you can take to assist in treating the area and eliminating the odor.

- Locate and eliminate all sources of the odor
- Flush and physically remove or extract as much of the contamination as possible
- You must apply at least as much deodorizing solution as that proportionate to the odor causing material. Saturate spray direct areas of contamination to recreate the conditions that caused the odor with your **Aromacide Deodorizer**



TREATMENT PROCEDURES FOR USING MALODOR MODIFIER™

Always pre-test on fabric to be treated for colorfastness first.

- Shake well before using
- Mix 1 part solution with 2 parts water. In some severe situations it can be used full strength on areas that are wet.
- Saturate spray or pour on problem area. **Malodor Modifier** begins working immediately, however varying dwell time is required depending on severity of the situation. You may want to consider injecting mixed solution into carpet with syringe or the Injectimate™ system. Allow to dwell 20 minutes to 24 hours. Do not allow area to dry.
- Extract area thoroughly. For best results, use a subsurface extraction tool such as the Spot Lifter® or Water Claw®.
- Consider post application light spraying of treated area. **Malodor Modifier** will not contribute to rapid re-soiling. **Aromacide Deodorizer** can be added up to 1 part to 4 parts of **Malodor Modifier** to boost odor removal.
- Repeat procedure if necessary for persistent problems.
- Note: Do not use with hot water, bleach, disinfectants, antimicrobials, or harsh chemicals. They will make the product less effective.



TREATMENT PROCEDURES FOR USING Aromacide™ DEODORIZER

For General Purpose Deodorizing

Mix 1 part solution with 4 parts water in a spray applicator. Saturate spray all areas of contamination.

For Wet (water based) Fogging

Mix 1 part solution with 3 parts water. Do not breathe resulting mists. Protect moisture sensitive surfaces before application.

For Urine Contamination

Mix 1 part solution with four parts water. Saturate spray or pour mixed solution onto contaminated area. Consider application with an injection system deep into the carpet cushion and sub floor. For best results, allow the dwell for 15 minutes before extraction with a sub-surface extraction tool such as the Spot Lifter® or Water Claw®.

As A Cleaning Additive

For portable extractors - mix 2 ounces of solution with mixed cleaning solution in fresh water solution tank.



TREATMENT PROCEDURES FOR USING Pet Force™

Oxidation using Pet Force is a quick method to deal with all three aspects of urine deposits - odor, stain and contamination.

The release of oxygen triggers the breakdown of urine into basic components such as oxygen, nitrogen and carbon dioxide.

Pet Force is mixed in a bucket of hot water.

- Pour the activated liquid over the contaminated area until the pad and carpet are saturated.
- Allow 30 minutes and extract with Water Claw or Flash Xtractor. Additional water during the extraction process will flush out more contaminants out of the carpet.
- The fragrance will cover any odor until the carpet is dry.





Hydro-Force **STONE, TILE AND GROUT** Cleaning Procedures



CLEANING PROCEDURES

Routine Daily or Periodic Maintenance for Tile and Stone

1. Sweep or vacuum floor to remove particle soils. An untreated microfiber dust mop is suggested.
2. Mix **Viper 7** according to label directions. **Viper 7** can be used on any hard surface floor.
3. Apply with mop. A Microfiber mop or a rayon mop with looped ends and sewn tail band is suggested.
4. Heavily soiled areas may be agitated with grout brush or floor machine, but this is seldom necessary with regular maintenance.
5. Extract cleaning solution and soil with wet vacuum or clean mop.



CLEANING PROCEDURES

Restorative Cleaning for Tile and Stone Floors and Walls

Used for heavier build-up of soil, especially greasy or oily soils, when more than routine cleaning is required.

1. Sweep or vacuum floor to remove particle soils. An untreated microfiber dust mop is suggested.
2. Protect surfaces not being cleaned so that they are not damaged by splashes or spills.
3. Mix **Viper Venom** according to label directions. Dilution should be adjusted according to the degree of soiling. Apply with sprayer or mop. Allow several minutes dwell time, but do not allow solution to dry on the floor.
4. Grout lines may need to be agitated with a grout brush.
5. Use **SX-12** to agitate, rinse and extract dirty solution all in one step. The **SX-7** or the **Gekko** line of accessories will be helpful when cleaning countertops, walls, along edges and in tight places.
6. After the floor has dried, proceed to instructions for sealing and protecting the surface.



CLEANING PROCEDURES

Acid Cleaning for Tile & Grout

CAUTION! This process should not be used on any stone floors containing calcium. Acids can etch limestone, travertine, marble and other stone containing calcium. Acid cleaning removes mineral deposits, soap scum, hard water deposits, urine stains, efflorescence and rust. It can also remove other stubborn stains from grout by actually removing a microscopic layer of the grout. Acid cleaning is most effective when it follows the restorative cleaning process described above.

1. Sweep or vacuum floor to remove particle soils. An untreated microfiber dust mop is suggested.
2. Protect surfaces not being cleaned so that they are not damaged by splashes or spills. Metal surfaces, especially stainless steel may be etched by contact with acid solution.
3. Mix **Viper Renew** with equal parts HOT water. Apply with sprayer. Allow several minutes dwell time, but do not allow solution to dry on the floor.
4. Grout lines may need to be agitated with a grout brush.
5. Use **SX-12** to agitate, rinse and extract dirty solution all in one step. The **SX-7** or the **Gekko** line of accessories will be helpful when cleaning countertops, walls, along edges and in tight places.
6. Spray on a solution of **Viper Venom** diluted at 1 to 32. This step is important to neutralize acid residues.
7. After the floor has dried, proceed to instructions for sealing and protecting the surface.



CLEANING PROCEDURES

Maintenance for Countertops

A safe, gentle process for removing everyday soil and grime while also protecting the surface and rejuvenating and preserving the high shine

1. Spray the surface with a **Viper 7** mixed according to label directions.
2. Wipe and clean the surface with a clean, white cotton cloth.
3. Buff to a high shine with a clean dry cloth.



SEALING PROCEDURES

All stone, grout and porous tile should be sealed using an impregnating sealer to protect the surfaces while preserving the natural appearance.

1. Sweep or vacuum floor to remove particle soils. An untreated microfiber dust mop is suggested.
2. Protect surfaces not being sealed.
3. For stone floors or porous tiles, apply an even coat of **Premium Stone & Grout Sealer** using a slightly damp rayon mop, a roller or sprayer. For porcelain, glazed ceramic or other non-porous tiles, apply **Premium Stone & Grout Sealer** to the grout lines only. There are a variety of tools to help you in this task. Any sealer that gets on the tile should be wiped off before it dries. For large areas of tile, spread the sealer using a clean moss rubber squeegee. This can be followed by a rotary floor machine fitted with a white pad. This will remove excess sealer and polish the tile.
4. An optional second coat may be applied to porous stone after the first coat has dried.

