



One Earth Rug & Upholstery Cleaner

FOR PROFESSIONAL USE ONLY

Acid-side Cleaner

BACKGROUND

One Earth Rug & Upholstery Cleaner is an acid-side cleaner. It is used in the prespray and rinse extract mode on water cleanable rugs and upholstery. **One Earth Rug & Upholstery Cleaner** is compatible with both portable or truckmount extraction systems.

The product includes two rapidly biodegradable surfactants and an acidic buffering agent. The acidic pH of the product reduces potential for browning or bleeding on textiles. Rug & Upholstery Cleaner is made from multiple bio-renewable surfactants. These materials rapidly and completely biodegrade. The product contains none of the following substances: EDTA, NTA, petrochemicals, Volatile Organic Compounds (VOC), optical brighteners, phosphates, perfumes or dyes.

ITEMS NEEDED

Note: be sure all equipment operates properly before arriving at the customer's location

- **Cleaning products: One Earth Rug & Upholstery Cleaner**
- One Earth Rug and Upholstery Cleaner contains surfactant that can contribute to foaming so have defoamer available for use as needed.
- **Personal Protective Equipment (PPE)** as specified in the Safety Data Sheet (SDS). This will typically include Rubber Gloves, Safety Glasses and body-covering clothing.
- **Supplies:** booties, carpet groomer, horsehair brush, upholstery finish brush, adequate supply of clean cloths and a plastic bag for the storage of soiled cloths, measuring cup, wet floor signs, corner guards, traffic lane protectors and furniture leg protectors as needed, empty 5 gallon pail to prepare stock solution, plastic tarp to protect floors
- **Equipment:** air movers (the Dri-Eaz Studebaker AirPath™ is particularly useful in this application), vacuum cleaner (preferably a two motor upright), electric or pressure or pump up dispensers as desired for the job, either truckmount or portable extraction equipment as desired for the job, good quality upholstery tool (the Sapphire Scientific Upholstery Pro is particularly useful in this application).

INSPECTION

Inspect the customer's carpet or upholstery before doing any work. Note any of the following on your inspection report and discuss with the customer:

- Air flow and drying problems within the building
- Objects that might be damaged if in contact with wet floors such as floor length window treatments, furniture legs or skirts. Be sure to protect these items.
- Access to the work area: be sure you have room to move equipment in and out without causing damage to walls and objects in the room.
- Check the area for fragile objects. Be sure these items are removed to a safe location per customer instructions.
- **IMPORTANT:** Test for fiber type, color fastness, compatibility with the product, etc. according to industry standards. Inspect and note for any tears, bunching, burns or other damage, excessive wear, heavy staining or unusual odors. Review any issues with the customer before proceeding.

USE INSTRUCTIONS FOR CARPET CARE

Preparation of solutions

RTU Prespray solution: Mix 6 oz. in a gallon (1:21) [180 ml to 4L] of cold water. If using a **1:8 inline sprayer** – Mix 2 quarts with 3 quarts [2L to 3L] of cold water into the reservoir.

Rinse Extraction solution:

For Portables: 2 oz. to 5 gallons (1:320) [60 ml to 20 L] of cold water. Addition of defoamer in soiled water tank may be needed.

For Truckmounts: Stock Solution: Mix 32oz. to 5 gallons (1:320) [1L to 20 L] of cold water. Set meter to 3–5 GPH. Addition of defoamer in soiled water tank may be needed.

Cleaning procedure

1. Vacuum the carpet thoroughly.

- Apply RTU solution at the rate of 200 square feet per RTU gallon (5 square meters per liter). Use a coarse spray and avoid generation of fine mist. Avoid overspray on surfaces not being cleaned especially polished marble. This product is moderately acidic and will damage acid sensitive surfaces
- Allow adequate 10–15 minute dwell time. Do not allow RTU solution to dry on the carpet.
- Rinse extract with 1:320 solution and cold water.
- Use sufficient airflow to assure that the carpet will dry quickly. Establish good drying conditions; for best results, dry as quickly as possible.

USE INSTRUCTIONS FOR UPHOLSTERY

Preparation of solutions

RTU Prespray solution Mix 6 oz. in a gallon (1:21) [180 ml to 4L] of cold water. Use of a hand sprayer is preferred to get greater control over the application.

Rinse Extraction solution:

For Portables - 2 oz. to 5 gallons (1:320) [60 ml to 20 L] of cold water. Addition of defoamer in soiled water tank may be needed.

For Truckmounts: Stock Solution: Mix 32oz. to 5 gallons (1:320) [1L to 20 L] of cold water. Set meter to 3–5 GPH. Addition of defoamer in soiled water tank may be needed.

Cleaning procedure

- Vacuum the piece thoroughly.
- Apply RTU solution. Use a coarse spray and avoid generation of fine mist. Avoid overspray on surfaces not being cleaned especially polished marble. This product is moderately acidic and will damage acid sensitive surfaces.
- Mildly agitate in the direction of the nap with a clean towel or horsehair brush. Allow adequate 10–15 minute dwell time. Do not allow RTU solution to dry on the piece.
- Rinse extract with 1:320 solution and cold water. Do not use excessive pressure during the extraction process.
- Wipe with clean, dry, white towels to remove additional soil and moisture.
- Establish good air flow; for best results, dry as quickly as possible.

Other Applications

- For Use in a Low Moisture System:** Mix 2 oz. with 1 gallon (60 ml to 4 L) of water.
- Light Daily Spotting:** Mix 3 oz. to one gallon (90 ml to 4 L) of hot water and pour into a spray bottle. Spray stained area. Blot dry with towel or absorbent cloth. Repeat until stain no longer transfers onto cloth or towel. After the surface has dried, vacuum to remove any residues.

CLEANUP

- Be sure to check for any overspray. Remove these spills promptly.
- Dispose of waste water any unused product and use solutions properly in accordance with local, state, and Federal regulations. Never dispose waste water into rivers, streams or lakes.
- Rinse equipment to remove product residues; these residues can interfere with valves or spray jets.
- Offer empty and rinsed container for recycling, where facilities exist.

SAFETY CONSIDERATIONS

- Keep children and pets away from your work area, from cleaning products and from your equipment.
- If using a truckmount style extractor, remember that water supply lines and fittings will get very hot. This heat can damage lawns and some types of carpeting. The heat can also burn the skin.
- Read the Safety Data Sheets (SDSs) for all products before using them.
- Use the personal protective equipment specified in the SDS. Personal Protection Equipment should include rubber gloves, safety glasses, body-covering clothing.
- Follow label directions. Improper use can cause injury or damage to surfaces.
- In case of exposure to the product, call 800-535-5053 for advice.

PRODUCT TECHNICAL DATA

Sold as:	Case of 4 by 1 gallon (3.8 L)
Reorder number	OCG4G (formerly 76-420)
Color:	Colorless
Odor:	Minimal odor
Appearance:	Transparent liquid
pH RTU	4.5 to 5.5
Phosphorous content:	None
Surfactant type	Nonionic
Fragrance	No fragrance added