



# Optimal Rinse

FOR PROFESSIONAL USE ONLY

**Neutralizes alkaline residues · Enhances Rinsing Efficiency · Improves softness of fibers**

## BACKGROUND

Optimal Rinse is a mild acidic rinse agent that serves several functions in the Chemspec carpet cleaning system.

The product includes the following key components:

- **Wetting agents** allow the rinse solution to penetrate fibers to provide efficient rinsing action. They also improve suspension of particulate soil in the rinse water so that they don't redeposit on the fibers.
- **Acidic neutralizers** remove alkaline residues that might remain from preconditioning or prior cleaning. Alkaline residues are a leading cause of resoiling and of stiffness in fibers. Note: because this product is acidic, avoid contact with acid sensitive surfaces such as polished marble or limestone.
- **Embrittling agents** cause Optimal Rinse residues to become crystalline. These crystals will trap particulate soil, will retard resoiling and are easily removed by vacuuming.

Optimal Rinse is recommended for use of carpets that have light to moderate soiling. An emulsifying rinse such as Formula 90 is recommended for heavily soil carpets.

## ITEMS NEEDED

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

- **Cleaning products:** Optimal Rinse and a traffic lane cleaner or preconditioner such as **EnzAll, Fission, or Traffic Lane Cleaner**
- **Optional products:** foam suppressant such as Crystal Defoamer or Liquid Defoamer; fabric protector
- **Personal Protective Equipment (PPE)** as specified in the Safety Data Sheet (SDS)
- **Supplies:** booties, carpet groomer, 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
- **Equipment:** air movers (the DriEaz Studebaker AirPath is particularly useful in this application), vacuum cleaner (preferably a two motor upright), pressure injection or electric or pump up dispensers, either truckmount or portable extraction equipment.

## INSPECTION BEFORE PROCEEDING WITH CLEANING

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

- Check compatibility of product with the surface prior to use.
- Air flow and drying problems within the building
- Objects that might be damaged if in contact with wet surfaces such as floor length window treatments, furniture legs or skirts. Be sure to protect these items.
- Any number of surfaces can be damaged by contact with this product including certain metals and some natural stones such as marble. Avoid spills of the product onto such surfaces and be sure to remove any spills promptly.
- 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.
- Inspect and make a note of surface for any damage, excessive wear, heavy staining or unusual odors. Review any issues with the customer before proceeding.

## PROCEDURE

Read these steps before using the product.

Prepare ready to use (RTU) solutions:

**Sales/Tech support: 800-932-3030 • Technical support: 800-332-6037 • Emergency: 800-535-5053**

- **If using a truck mount extraction system:** Mix 1 quart (0.9 liters) with 5 gal. (18.9 liters) of water for a stock solution or directly feed through siphon hose. Set proportion meter to 320:1.
- **If using a portable extractor:** Mix 2 ounces (59 mL) with 5 gallons (18.9 liters) of water

**Cleaning Procedure:**

- Prespray carpet with the recommended amount of traffic lane cleaner ready-to-use solution. Follow label directions. For best results agitate the carpet and allow adequate dwell time prior to rinse extraction.
- Rinse the carpet using Optimal Rinse RTU solution. If excess foaming develops in the extraction system, use a foam suppressant according to label directions. Do not add defoamer to Optimal Rinse solutions.
- Establish good drying conditions.

**TO CHECK AFTER COMPLETING CARPET CLEANING**

- Be sure to check for any overspray of detergent or water. Remove these spills promptly.
- Dispose of waste water properly. Do not dispose anywhere but only to a sanitary water treatment system.
- Rinse equipment to remove product residues.
- Establish adequate airflow either through the use of airmovers or open windows or doors. Advise the customer on the importance of maintaining airflow until all surfaces are dry.

**SAFETY CONSIDERATIONS**

- Keep children and pets away from your work area, from cleaning products and from your equipment.
- Slip hazards can occur when stepping from wet carpet onto smooth, hard surface floors such as vinyl or ceramic. Place wet floor warning signs in the work area as needed.
- 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. You can obtain the SDSs from your distributor or from [www.Chemspecworld.com](http://www.Chemspecworld.com)
- Use the personal protective equipment specified in the SDS.

**ADDITIONAL REFERENCES**

(available at [www.Chemspecworld.com](http://www.Chemspecworld.com))

- Cleaning system guides
- User Guides
- Safety Data Sheet
- Product labels and workplace labels

**TECHNICAL DATA**

Sold as	Case 4 x 1 gallon (3.8 L)
Re-order no.	EAR4G
Color	Colorless
Odor	Very mild solvent
Appearance	Transparent liquid
Phosphate	<0.1% in concentrate
Volatile Organic Content (VOC)	<0.2% in concentrate
Solubility	Fully soluble