



Since 1968

Biosolv[®] Booster

FOR PROFESSIONAL USE ONLY

Naturally derived solvent · Effective attack on organic soils · Economical: use only when needed

BACKGROUND

Biosolv Booster is an additive used with standard traffic lane cleaners (TLC). Oily soils from petroleum sources such as road tar and blacktop sealer usually require extra solvency for efficient removal. **Biosolv Booster** provides this additional solvency. **Biosolv Booster** relies on a naturally derived solvent, d-limonene, as well as a petroleum-derived mineral spirits for its performance. The product also contains an emulsifier that helps disperse quickly into water-based TLC solutions

Use according to label directions. Do not use **Biosolv Booster** by itself. It is intended only for use as an additive as described below.

ITEMS NEEDED

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

- **Cleaning products:** traffic lane cleaners such as **ChemSpec Traffic Lane Cleaner, Fission, or EnzAll**.
- **Additional products:** rinse agents such as **DynaForce 77, Formula 90, or Formula 90 Biosolv**, as well as foam suppressant and fabric protector as needed.
- **Personal Protective Equipment (PPE)** as specified in the Material Safety Data Sheet (MSDS)
- **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 as desired for the job, either truckmount or portable extraction equipment as desired for the job

INSPECT 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 carpet prior to use.
- Air flow and drying problems within the building
- Objects that might be damaged if in contact with wet flooring such as floor length window treatments, furniture legs or skirts. Be sure to protect these items.
- Surfaces that might be damaged by solvent content including plastics, paint and latex backing. 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.
- Fragile objects: be sure these items are removed to a safe location per customer instructions.
- Preexisting damage in carpet, including tears, bunching, burns or other damage, excessive wear, heavy staining or unusual odors. Review any issues with the customer before proceeding.

CLEANING

When required for removal of organic soils, add **Biosolv Booster** to the ready to use solution of traffic lane cleaner.

- If using an electric or pump up pressure sprayer, add ½ to 1 ounce of **Biosolv Booster** to each gallon of ready to use TLC. (4 to 8 mL per L). If you will use a standard high pressure inline dispenser, then add 8 ounces (64 mL) of **Biosolv Booster** to the 5 quart stock solution. Avoid contact with materials that are easily damaged by solvents such as paint, plastics or adhesives.
- Be sure product is fully dispersed into the cleaning solution. The ready to use solution may become cloudy; this is normal.
- Apply the TLC according to label directions. Most traffic lane cleaners are applied at the rate of 0.5 gallons per 100 square feet. **IMPORTANT:** Apply TLC only to as much area as can be extracted before the TLC can dry.
- It is good practice to apply some type of physical agitation to the carpet in order to break apart soils and allow the TLC to penetrate carpet fibers more effectively. Allow at least 5 minutes of dwell time before extracting.
- Rinse extract.
- Establish good drying conditions.

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 to a sanitary water treatment system.
- Rinse equipment to remove any solvent residues. These residues can cause seals to swell.
- Establish adequate airflow in the cleaned area either through the use of airmovers or open windows or doors. Advise the customer on the importance of maintaining airflow until the carpet is fully dry.

SAFETY CONSIDERATIONS

- Maintain adequate ventilation when using **Biosolv Booster**. Also keep the product away from sources of ignition.
- 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.LegendBrandsCleaning.com. Use the personal protective equipment specified in the SDS.

TECHNICAL DATA

Sold as	Case of 4 x 1-gallon
Re-order number	BB4G
Color	Orange
Odor	Citrus
Appearance	Transparent liquid
Phosphate	Trace
Volatile Organic Content (VOC)	>95%
Solubility	Water dispersible
Flash Point	115° F