

# GreenSOL®

Clean More. Spot Less.™



**GreenSOL® provides effective stain removal in GreenEarth® systems.**



For the most comprehensive stain removal and cleaning performance, **GreenSPOT®** pre-treatment is formulated to complement Street's **GreenSOL®** detergent.

## Detergent & Cleaning Booster for GreenEarth® Systems

GreenSOL® detergent is specifically formulated for use with GreenEarth® (D5) systems. GreenSOL provides effective stain and soil removal, reducing the need for stain removal on the board and providing better cleaning performance. Less time spent on the spotting board saves time, labor and money.

This unique product is formulated to have excellent soil suspension properties to help prevent soils from redepositing onto garments, so clothes look cleaner and brighter in traditional and heated GreenEarth systems. It also reduces lint and prevents static, saving labor and providing an added benefit to your customers.

### • Improves Cleaning Results

GreenSOL is specially formulated for GreenEarth systems to provide extra cleaning power to remove soils that solvent alone cannot get out. GreenSOL helps control moisture and provides predictable soil removal while being safe for most fabrics and dyes. The GreenSOL formulation is ideal for plants utilizing "heated" GreenEarth solvent, providing enhanced soil removal, soil suspension and moisture control.

### • Helps Reduce Work, Recleans, Claims and Costs

The more cleaning done in the machine, instead of the spotting board, the better. More time spent on the board hurts productivity and increases the risk of costly spotting errors and claims. GreenSOL effectively removes more soils and stains in the machine saving labor and money and helping to reduce recleans and claims.

### • Keeps Whites & Colors Bright

GreenSOL has excellent soil suspension properties to help prevent "redeposition," the resettling of soil back onto garments. Customers will notice a difference; their clothes are cleaner, brighter and last longer.

### • Helps Prevent Static and Lint

When used as directed, GreenSOL helps eliminate static generated in the wheel, so clothes are less likely to attract lint in the machine or when moving through the plant, saving time and labor in manual lint removal. Customers will appreciate that their clothes do not have static cling and better resist attracting lint.

### • Helps Control Solvent Odors

GreenSOL controls free moisture, helping to eliminate the breeding ground for odor-causing bacteria in drycleaning system.

### • Compatible with Both Cartridge & Powder Filtration

GreenSOL has been designed to be used with cartridge or powder filtration systems, helping prevent clogged filters and build-ups of filter pressure.

DETERGENT



## Instructions for Using GreenSOL

To ensure maximum soil removal, whiteness retention, stain removal, control of static and lint, and protection against wrinkling, shrinkage, and redeposition, follow the instructions below for the process that you use. *For all processes, be sure you have flushed the system of previously used detergent following the guidelines described under "Adding GreenSOL for the First Time".*

### Adding GreenSOL for the First Time

In order to ensure the best results, start with new or distilled solvent in the working tank and filter system. Purge all of the detergent from the addition pump and detergent feed lines. Add GreenSOL to condition the system. This is necessary to ensure optimum performance.

To calculate the amount of GreenSOL required, first estimate the total volume of solvent in the system by adding the volume of solvent in the main work tank to the volume estimated to be in the filter system and piping. Then use the **GreenSOL Addition Table** to determine the initial amount of GreenSOL necessary to condition the system *before running the first load*.

Conditioning of the solvent in the system should be done any time the majority of the solvent in the system is replaced with new or distilled solvent. GreenSOL can be added manually or automatically.

**GreenSOL Addition Table**

US Measures		Metric Measures	
Volume of Solvent in System	GreenSOL to be Added	Volume of Solvent in System	GreenSOL to be Added
10 gal	<b>1 oz</b>	5 L	<b>4 mL</b>
25 gal	<b>2.5 oz</b>	10 L	<b>8 mL</b>
50 gal	<b>5 oz</b>	50 L	<b>40 mL</b>
100 gal	<b>10 oz</b>	100 L	<b>80 mL</b>
200 gal	<b>20 oz</b>	750 L	<b>600 mL</b>

If the volume of solvent in the system falls between the amounts listed in the table, simply add two or more volumes together to get the desired number. For example:

**US:** if the system contains 150 gal of solvent, add the amount of GreenSOL needed for 100 gal (10 oz) to the amount needed for 50 gal (5 oz) to equal the correct amount (15 oz).

**Metric:** if the system contains 150 L of solvent, add the amount of GreenSOL needed for 100 L (80 mL) to the amount needed for 50 L (40 mL) to equal the correct amount (120 mL).

After adding GreenSOL, circulate the solvent through the washer, filter, piping and tank system by running a wash cycle without any garments in the wheel for 5 minutes. This ensures uniform distribution before starting the first load.

### One-Bath Process\*

1. Fill to high solvent level from working tank.
2. Add GreenSOL at a rate of 1 oz per 10 lbs of load. (65 mL per 10 kg of load).
3. Run cycle for 3 minutes without filtration, run pump circuit from wheel back into wheel.
4. Clean for 17-22 minutes with continuous filtration.
5. Drain and extract solvent to the work tank.
6. Dry as recommended.
7. Maintain a minimum distillation rate of 7 to 10 gallons per 100 lbs (60 to 80 L per 100 kg) of cleaning.

### Two-Bath Process\*

1. Fill to low solvent level from working tank.
2. Run cycle for 3 minutes without filtration.
3. Drain and extract solvent to still.
4. Fill from distilled tank to low solvent level.
5. Add GreenSOL at a rate of 1 oz per 10 lbs of load. (65 mL per 10 kg of load).
6. Fill to high level from work tank.
7. Run cycle for 3 minutes without filtration, run pump circuit from wheel back into wheel. Clean for 17-22 minutes with ] continuous filtration. Drain and extract solvent to the work tank. Dry as recommended.

### Charge Process\*

To ensure maximum soil removal, whiteness retention, stain removal and control of static and lint, a GreenSOL concentration of 1 oz per gallon (8 mL per 10 L) of solvent in the working system should be used. This concentration also provides the maximum degree of protection against wrinkling, shrinkage, redeposition and accumulation of free moisture.

### How to Order GreenSOL

GreenSOL is sold by authorized Street's distributors everywhere. GreenSOL is available in 5-gallon (18.93 L) pails.

*Before using any chemical product, review the Safety Data Sheet (SDS) for safe handling and proper disposal.*

*For professional drycleaning use only.*

For the most comprehensive stain removal and cleaning performance, **GreenSOL**® detergent is formulated to complement the use of Street's **GreenSPOT**® pre-treatment.

**Restoring Confidence in Clean®**