

How to Use Staticol in Your Charged System. To ensure maximum soil removal, whiteness retention, spot removal, and control of static and lint, a Staticol concentration of 1-1/3% should be used. Maintaining a 1-1/3% concentration also provides the maximum degree of safety and protection against wrinkling, shrinkage, and redeposition.

Adding Staticol for the First Time. To determine the amount of Staticol necessary to charge a system to a 1-1/3% concentration, first calculate the number of gallons of solvent in the system. To arrive at the total, add the volume of solvent in the working tank to that estimated to be in the filter and piping.

Then, use the table to determine the amount of Staticol to be added for that volume of solvent. If the amount 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, if the system contains 150 gallons of solvent, add the amount of Staticol needed to charge 100 gallons to the amount needed to charge 50 gallons.

Gallons of Solvent	Staticol to be Added
10	17 oz.
25	1 qt. 11 oz.
50	2 qt. 21 oz.
100	5 qt. 11 oz.
200	10 qt. 21 oz.

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 Naperville, IL 60563

Maintaining the Staticol Charge. Dilution of the detergent concentration occurs whenever new, distilled, or reclaimed solvent is added to the working tank. Use the table to determine the amount of Staticol to be added in order to restore the charge of 1-1/3% concentration. For example, adding 25 gallons to new, distilled or reclaimed solvent to the working tank calls for the addition of 1 qt. 11 ozs. of Staticol.

It's Easy to Remember!
 For every 10 gallons of solvent, add 17 ounces of Staticol.

Adding Staticol Based on Detergent Concentration Test. A test kit for measuring concentration is available from your Street's distributor. Use of the test kit allows for precise maintenance of the charge. A bulletin giving instructions for use is included with the kit.

Maintaining the Staticol Charge Based on Pounds Cleaned. If reclaimed and distilled solvent are returned directly to the working tank throughout the day, then daily maintenance of the charge can be a simple matter of adding Staticol based on pounds cleaned and normal solvent turnover.

Follow the Simplified Table for Pounds Cleaned. On average, 2.5 gallons of solvent are reclaimed for every 100 pounds of clothes that are dried. To that

Simplified additions table:

Solvent Turnover gals./100 lbs cleaned	6	7	8	9	10	11
Staticol Addition ozs./100 lbs cleaned	10	12	14	15	17	19

2.5 gallons, add the number of gallons normally returned from other sources (such as distillation and vapor recovery units) per 100 pounds of cleaning. The total of these dilution sources is called "solvent turnover." This simple method of making Staticol additions can be verified periodically using the Universal Test Kit.

Restoring the Charge After the Solvent is Added. When periodic additions of new solvent are made to the working tank, prepare an original 1-1/3% charge for the number of gallons added as indicated in the table for 1-1/3% charge, or at the rate of 17 ozs./10 gals.

Whenever Adding Staticol to the System. After determining the amount of Staticol to be added, introduce it to the system through the button trap or washer door and circulate for several minutes to ensure uniform distribution.

How to Order Staticol

Staticol is sold by authorized Street's distributors everywhere. Order from your distributor in single one-gallon containers, cases of six containers, 5 gallon pails, 15, 30 and 55-gallon drums.

Before using any chemical product, review the Material Safety Data Sheet for safe handling and proper disposal.

For professional drycleaning use only.



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