



**Clothesline
FRESH™**

9

Sour/Softener

Clothesline Fresh Sour/Softener is a combination product which neutralizes the pH of the finished wash to a comfortable level which will not irritate skin as well as softens washed linens. Maintaining proper fiber pH is important, not only for comfort, but will also prolong the life cycle of the washed fabric. Removal of excess alkalinity reduces fiber stress and the potential for fiber damage. Clothesline Fresh Sour/Softener also softens and eliminates static cling from laundered fabrics.



Providing Quality Maintenance and Chemical Specialty Solutions with Unparalleled Customer Service



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 www.spartanchemical.com

PH BALANCED:

Clothesline Fresh Sour/Softener will also help to minimize the graying or yellowing of fabric caused by residual alkali or mineral deposits left on the fabric. Clothesline Fresh Sour/Softener is pH balanced to ensure the fiber pH will not become too low, which can also lead to fiber damage. When using a high pH laundry product, such as Clothesline Fresh BLD or Laundry Break, use Clothesline Fresh Sour/Softener to neutralize residual alkalinity during the final rinse. Clothesline Fresh Sour/Softener will also eliminate residual iron in the rinse water to keep it off fabrics.

COMPLETE LAUNDRY SYSTEM:

Clothesline Fresh Sour/Softener is best when used as a part of 3 or 4 step, total laundry program. In a 3 step program, combine Clothesline Fresh Sour/Softener with Clothesline Fresh BLD and Chlorine or Color Safe Bleach. In a 4 step program, combine with Clothesline Fresh Laundry Break, Detergent, and Chlorine or Color Safe Bleach. A 3 or 4 step laundry program is a very economical approach to laundry care. Use in front load or top load machines equipped with automatic dosing systems.

COLOR AND NUMBER SYSTEM:

Each Clothesline Fresh Laundry product has been color coded and number coded for easy product identification. All product information and literature, plus, each product label, carton and secondary label reflects this color and number, making training easier and faster.

DIRECTIONS FOR USE:

DO NOT MIX WITH OTHER CHEMICALS.

Some individuals may be sensitive to ingredients in this product. Before use, read product label and MSD sheet. If questions remain, consult your employer or a physician.

1. Sort laundry by color and fabric type.
2. Always read and follow care directions.
3. From care directions, choose proper wash cycle and water temperature.
4. Do not overload washer with soiled laundry.
5. Add Clothesline Fresh Sour/Softener during the final rinse cycle.
 - a. Add 1-2 oz. per 50 lbs. of dry laundry.

NOTE: Do not use more than 6 oz. per 50 lbs to guard against antirewetting of fabric. Anti-rewet is the point at which too much fabric softener is applied to the fabric preventing the fabric from absorbing water.

6. Check pH of wash water at the end of the final rinse stage before water drains.
 - a. Fiber and wash water pH should typically be 5.5 – 6.5.
 7. Adjust usage level of Clothesline Fresh Sour/Softener accordingly.
 8. Do not over dry fabric.
- Clothesline Fresh Sour/Softener is not for use on children’s sleepwear or other garments labeled as flame resistant, as it may reduce flame resistance.

NOT RECOMMENDED FOR USE ON MICROFIBER.

Be sure to read all Directions, Precautionary and First Aid Statements on product labels before use of this or any Spartan product. If questions remain, consult your employer or a physician. Material Safety Data Sheets for all Spartan products are available from your authorized Spartan distributor or by visiting www.spartanchemical.com.

SPECIFICATIONS:

pH – 2.8 – 3.5

Color – Milky White

Stability -

- a. Shelf – One year minimum @ 24°C/75°F
- b. Accelerated – 30 days minimum @ 49°C/120°F
- c. Freeze/Thaw – Can withstand three freeze/thaw cycles

Phosphate free

Nonylphenol ethoxylate free

EDTA free



Distributed by:

PACKAGING	
700955	55-gallon drum
700915	15-gallon drum
700905	5-gallon pail
700904	1-gallon (4 per case)



Label copy is provided in English, Spanish, and French. Secondary labels are also available.

GUARANTEE: Spartan’s modern manufacturing and laboratory control insure uniform quality. If dissatisfied with performance of product, any unused portion may be returned for credit within one year of the date of manufacture. Use product as directed and read all precautionary statements.



Product Available Worldwide. For institutional and industrial use only.

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