

Laundry Sour

Clothesline Fresh Laundry Sour is a liquid laundry sour designed to neutralize the pH of the finished wash to a comfortable level which will not irritate skin. 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 helps to minimize the graying or yellowing of fabric as well as to reduce fiber stress which can lead to potential fiber damage. Clothesline Fresh Laundry Sour is pH balanced to ensure the fiber pH will not become too low, which can also lead to fiber damage.





Spartan Chemical Company, Inc. 1110 Spartan Drive Maumee, OH 43537 1-800-537-8990 www.spartanchemical.com

CONTEMPORARY CLEANING TECHNOLOGY:

Clothesline Fresh Laundry Sour contains a chelating agent which is environmentally preferable and readily biodegradable. This chelating agent removes hard water ions which can wear down fabrics as well as dull bright colors and whites. When neutralizing alkalinity in the wash cycle, solid precipitate can form and over time can encrust washing machines and clog drainage pipes. Clothesline Fresh Laundry Sour contains antiencrustation agents that help to prevent this build up and helps to ensure your laundry machines run as efficiently as possible.

COMPLETE LAUNDRY SYSTEM:

Clothesline Fresh Laundry Sour is best when used as a part of a 5 step, total laundry program. Combine with Clothesline Fresh Laundry Detergent, Break, Bleach, and Fabric Softener for best results. 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 Laundry Sour during the final rinse cycle.
 - a. Add 1 2 oz. per 50 lbs. of dry laundry.
- 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 Laundry Sour accordingly.

NOTE: Do not allow Clothesline Fresh Laundry Sour to dry on fabric. This can lead to fiber damage of the garment. 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 - 3.0 - 4.0

Color – Clear, faint yellow 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

Contains biodegradable components



PACKAGING		
700855	55-gallon drum	Ciothesine
700815	15-gallon drum	Laundry Sour La
700805	5-gallon pail	
700804	1-gallon (4 per case)	A manual parameter and

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.

