

Furthering your sustainable laundry efforts with a product formulated in partnership with the Environmental Protection Agency's Design for the Environment Program. Clothesline Fresh Softener EP is a readily biodegradeable, liquid fabric softener that teams a Fresh April Air scent with superior softness.





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

ENVIRONMENTALLY PREFERABLE:

Clothesline Fresh Softener EP
was formulated in partnership
with the Environmental Protection
Agency's Design for the Environment Program.
Softener EP does not contain phosphates
or nonylphenol ethoxylates, both of which
can have a negative environmental impact.
The main ingredient in this product is readily biodegradable.

SUPERIOR SOFTNESS = SUPERIOR SAVINGS

Clothesline Fresh Softener EP reduces the rigidity of fabrics which reduces fiber damage and can prolong fabric life as well as aid in the ironing process by reducing wrinkles.

CLEAN & FRESH:

This product leaves washed linens smelling clean and fresh with a Fresh April Air scent that lasts and lasts.

STATIC CONTROL:

Softener EP helps control static cling from washed fabrics because it contains anti-static agents which enhance fabric lubricity, which can reduce or prevent static charge buildups.

ADAPTABLE LAUNDRY PROGRAM:

Clothesline Fresh Softener EP works great when used as part of a total laundry program. For superior soil removal and fabric care, combine with a Clothesline Fresh Detergent, Break, Bleach, and Sour. The Clothesline Fresh Laundry line is adaptable to most laundry programs because all Clothesline Fresh laundry products have been designed to work together.

COLOR AND NUMBER SYSTEM:

Each Clothesline Fresh Laundry product has been color 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.

HIGHLY CONCENTRATED:

With one 5-gallon pail of Clothesline
Fresh Softener EP, you can soften up
to 32,000 lbs. of fabric. This highly
concentrated formula will save you
time and money with fewer product switch-outs.
This product is safe to use in high efficiency
machines.

DIRECTIONS FOR USE:

DO NOT MIX WITH OTHER CHEMICALS.

Some individuals may be sensitive to ingredients in this product. Before using, read product label and MSD sheet.

- 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 Softener EP:
 - Add 1 oz. per 50 lbs. of dry, soiled laundry.
 - Adjust fabric softener dosage depending on desired fabric softness.
- 6. Do not over dry fabric.

- Clothesline Fresh Softener EP is not for use on children's sleepwear or other garments labeled as flame resistant, as it may reduce flame resistance.
- Clothesline Fresh Softener EP is not recommended for use on towels, rags or mops used in certain cleaning applications such as, window washing or floor mopping.
- 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 - 4.5 - 5.0

Stability -

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

Phosphate free

Nonylphenol ethoxylate free

EDTA free

Readily biodegradable softening agent



PACKAGIN	NG	
701955	55-gallon drum	Softener EP
701915	15-gallon drum	An encommentality preferred input facility submits of Control
701905	5-gallon pail	Parameter Control of the Control of
701904	1-gallon (4 per case)	The first of the second of the

Label copy is provided in English and Spanish. 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.





laundry care products







An Environmental Approach to Laundry

Environmentally Preferable Approach

Spartan's Clothesline Fresh™ Laundry Care program is an environmentally preferable approach to cleaning laundry, providing superior cleaning performance.

Sustainable Support Characteristics of Clothesline Fresh

- All surfactants used in Clothesline Fresh are on DfE's (Design for the Environment) CleanGredients[®] list (a program of the EPA).
- Readily biodegradable.
- Bio-based surfactants are used whenever possible and when petroleum-derived surfactants are used; they are readily biodegradable as well.
- Bio-based surfactants are derived from soy, corn, and coconut oil.
- Formulated with the EPA's Presidential Green Chemistry Challenge award winning chelants.
- Polymeric chelant and anti-encrustation aide entirely derived from chicory root.
- Natural bio-based acids as neutralization aides (citric acid).
- Readily biodegradable bleaching aides (hydrogen peroxide).

PREMIER Contract # SD-FA-014 Contract # SD-FA-014

Clothesline Fresh Products Contain

- No or low VOCs
- No Phosphates
- No Silicates
- No Harsh Solvents
- No Alkylphenol Ethoxylates
- No Nitrilotriacetic Acid (NTA)
- No Toxic or Persistent Components or By-products
- No Ozone Depleting Chemicals

Why use the DfE® Award Winning Surfactants?

The DfE criteria was followed to give end-users a choice to use modern technology that supports green and sustainability efforts.

High Efficiency Formulations



Clothesline Fresh products are high efficiency formulations and are ideal for use in conjunction with other smart environmental choices you make including:

- Use high efficiency equipment
- Automatic dispensing
- Cool and cold-water temperatures
- Decreases wash cycle time
- Increase use of ozone injection systems

Combine these sustainable choices with other smart laundry practices such as:

- Proper collection and handling
- Sorting
- Pre-spotting
- Tailor chemical usage











Laundry Care Program

Spartan's Clothesline Fresh Laundry line is the newest technology in professional laundry care from a trusted name in the Jan/San Industry. Clothesline Fresh Laundry specifically targets soils and stains to get fabrics clean and bright, while leaving them with a fresh fragrance.

Contemporary Cleaning Technology:

Spartan's Clothesline Fresh Laundry Line contains the latest in laundry technology, which allows for superior cleaning performance at a lower cost! This technology is also more environmentally preferable than most traditional products.

Convenient Packaging:

Never run out of product unexpectedly again! With Spartan's translucent gallons, 5-gallon pails, 15 and 55-gallon drums, the amount of product remaining is easy to see. This will allow you to reorder with ease and always have the right amount of product on hand. Some products are also available in standard gallons for convenience.

All of Spartan's Clothesline Fresh Laundry Care products are packaged in 5-gallon pails with an innovative closure that allows for the insertion of dispenser tubing right into the pail. This is safer, less time consuming and reduces the chance of product contamination. Spartan also offers identification tags to place on dispenser lines for each Clothesline Fresh product for easy identification.

Spartan offers many dispensing options to keep the laundry area clean and safe for employees. This includes tubing that goes from the product to the dispenser or machine so product is never exposed.

Color and Number System:

Each Clothesline Fresh Laundry product has a color and number assigned to it. All product information and literature, plus each product label, carton and secondary label reflects this color and number, making training easier and faster!

The Benefits of Clothesline Fresh Laundry:

Clothesline Fresh Laundry can be used by anyone who desires quality, environmentally preferable laundry products that excel in most types of water conditions. Clothesline Fresh Laundry contains award-winning green surfactant technology and biodegradable water softeners not found in competitor formulations. Clothesline Fresh Laundry can be used by:

- nursing homes
- hospitals
- correctional facilities
- schools (athletic facilities)
- hotels/motels
- health clubs
- country clubs
- physical therapy centers
- salons, spas and tanning salons
- car washes
- linen plants
- industrial laundries
- or any facility with commercial/industrial laundry needs





Laundry Care Products

	dry Break		ontaining	_	c Softener		itization and
A concentrated, alkaline laundry builder containing biodegradable water softening agents that prepare the fabric for the washing process by raising the pH of the			softness of wa	Use this EPA registered formula where sanitization and softness of washed fabric is a concern. EPA Reg. No. 189-108-5741. pH 3.5 - 5.5			
wash water. pl	H 14.0	A					
700104	700105	700115	700155	700704	700705	700715	700755
2 BLD					dry Sour		
Combines a liquid laundry detergent and a builder/break in one formula. This environmentally preferable formula			level, as well	Neutralizes the pH of the finished wash to a comfortable skin level, as well as minimizing the greying or yellowing of fabric caused by excess alkalinity. pH 3.0 - 4.0			
increases pri	and removes s	soil in one step	o. pH 13.5 - 14.0	<u></u> 700804	700805	700815	700855
700204	700205	700215	700255	0 .			
3 Laund	dry Deterg	ent 💮			Softener	d fabria aaftan	or decigned to
A concentrate tough, oily and environmental	d particulate so	oils to provide	a deep, clean,	neutralize the			vell as soften and
700304	700305	700315	700355	700904	700905	700915	700955
4 Chlor	ine Bleach	n 💮		10 Xtren	ne Hard W	ater Alkalir	ne Detergent
A highly diluta and whitens fa stains. pH 12.	abrics while aid			extreme soil le		e hard water co kles the toughe 14.0	
A						7	
700404	700405	700415	700455	701005	701	015	701055
	Safe Blea	_		11 Enzyı	me Laund	ry Deterge	nt
Non-chlorinate on most mach powerful enou pH 2.5 - 3.5	nine washable	fabrics and co		brighteners to	quickly digest le leaving the f	and wash awa	nzymes and optical y stubborn stains nd brighter than
		A			==	A	
				Ô			
700504	700505	700515	700555	701104	701105	701115	701155
	700505		700555	701104			
6 Fabric Formulated to	Softener soften and eli rics while impa	minate static carting a clean,		701104	ye-No Fraç	grance BLI	
6 Fabric Formulated to laundered fab	Softener soften and eli rics while impa	minate static carting a clean,	ling from	701104 12 No Do	ye-No Fraç	grance BLI	D



Laundry Care Products





Clothesline Fresh Laundry Detergent without dye or fragrance. pH 8.0 - 9.0

A			
701304	701305	701315	701355

Anti-Chlor

An additive for eliminating chlorine carry-over in commercial laundry applications. Reduces fabric damage by chemically neutralizing the residual chlorine bleach in the washing process. pH 9.0 - 9.5



Xtreme Oxygen Bleach

A 25% hydrogen peroxide based active oxygen bleach to get whites white and keep colors bright. pH 2.5 - 3.0



Liquid Alkali

A highly concentrated laundry builder specifically formulated for use in tunnel washers, large industrial laundries, and food and beverage laundries. pH 14.0



Xtreme Laundry Sour

A blend of three acids optimized to tackle the highest levels of alkalinity and iron in tunnel washers, large industrial laundries, and food and beverage laundries. pH < 1.0



Detergent EP



An environmentally preferable laundry detergent formulated in partnership with the EPA's Design for Environment Program. Same great fragrance and performance as Laundry Detergent, but with no dye. pH 7.0 - 8.0

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A			
701804	701805	701815	701855

Softener EP



Readily biodegradable fabric softener that leaves textiles with a fresh April air scent and superior softness. pH 4.5 - 5.0



All Purpose Spotter



Treats a broad spectrum of laundry stains including protein, juices, oils, and many others. pH 11.5 - 12.5



Alkaline Spotter (**)



Treats food-based oil and grease stains on fabrics. This spotter can be used as a spotter, presoak, or pre-spotter to remove even the toughest stains. pH 12.0 - 13.0



Rust and Iron Remover



Removes rust and iron stains from fabrics. Also removes dried blood from fabrics. pH 3.5 - 4.5



Enzyme Spotter



A concentrated laundry spotter and wash wheel additive with enzymatic activity for quick penetration, digestion, and removal of the toughest stains and soils. pH 7.7 - 8.3



lodine & Betadine

Removes iodine, betadine and chlorine stains from fabrics. pH 9.0 - 9.5



	KEY
	Product available worldwide
U.S. EPA	Formulated in partnership with the Environmental Protection Agency's Design for Environment program
	Product available in 55-gallon drums
	Product available in 15-gallon drums
	Product available in 5-gallon pails
	Product available in gallons, 4 per case
Å	Product available in quarts, 12 per case





Dispensers and Accessories

Top Load Laundry Dispensers

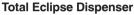
Programable top load and small OPL laundry dispenser.

- 2 Pump #9601
- 3 Pump #9602



Includes controller, machine interface and appropriate cables.

- 3 Pump #9631
- 4 Pump #9603
- 5 Pump #9604

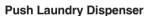


Controller can be programmed via a usb flash drive direct from your computer

- 3 Pump #9632
- 4 Pump #9633
- 5 Pump #9634



5 or 6 port flush mainfold for use with the top load laundry dispenser, #9639



Dispenses 1 oz. per push. #9626

Bulk Head Fitting

Designed to allow dispenser connection through the lid of a top load washer. #9624

70mm Laundry Pail Wrench

Use to easily remove the screw cap on laundry 5-gallon pails. #9979

Laundry Test Kit

All the tools needed to troubleshoot problems in the laundry. #9923

Squeeze Tubes (10 per pack)

Top Load #9605

Front Load #9606

Tubing (Clear Poly-Flex EVA, 100 ft. roll)

1/4" OD Top Load #9609

3/8" OD Front Load #9617

Tube Stiffener with Cap

For 1/4" tubing, 18" #9607 For 3/8" tubing, 38" #9608

For 1/4" tubing, 18" #9618

For 3/8" tubing, 38" #9619

1-Gallon Jug Pump

Dispenses 1/2 - 1 oz. #9946

5-Gallon Pail Pump

Dispenses 1 oz. #9945



10" x 15" laminated chart allows the ability to write in type of textiles being laundered and which washer and dispenser settings should be used with the particular textile. #9806

Laundry Washing Procedures

15" x 18.5" laminated chart reminds employees the basics of the laundry process. #9805

Laundry Line Tags

Attach to dispenser tubing to quickly identify product when performing switchouts. Helps reduce mistakes. #9623



Gallon Wire Rack

Holds four gallons, lockable. #9160

Gallon Inserts, #9501 Gallon Closures, #9504 Pail Inserts. #9506 Pail Closures. #9507



Inserts and Closures



Be sure to read all Directions, Precautionary and First Aid Statements on product labels before use of these or any Spartan product. Material Safety Data Sheets for all Spartan products are available from your authorized Spartan Distributor or by visiting www.spartanchemical.com.

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



Spartan Chemical Company, Inc. 1110 Spartan Drive, Maumee, Ohio 43537 1-800-537-8990

www.spartanchemical.com Spartan www.clotheslinefreshlaundrycare.com © SCC 4/11 L0145





Softener EP

Clothesline

Softener EP

SECONDARY LABEL

HMIS HAZARD RATING: Health = 1, Flammability = 0, Physical Hazards = 0 INGREDIENTS: Water (CAS #7732-18-5),

Quaternary ammonium salts (CAS #157905-74-3), Isopropanol (CAS #67-63-0). Fragrance (Proprietary) Contents partially unknown

Personal Protective Equipment (PPE) Recommendations: None required. Wear rubber or other impervious gloves and splash goggles if desired.

Follow the directions for use on the original container label when applying this product. Read Safety Data Sheet before using.

ETIQUETA SECUNDARIA

ÍNDICE DE PELIGRO HMIS: Salud = 1, Inflamabilidad = 0, Riesgos Físicos = 0 INGREDIENTES: Agua (No. CAS 7732-18-5),

El amónico cuaternario sala (No. CAS 157905-74-3), Isopropanol (No. CAS 67-63-0), Fragancia (Propietario), Contenido desconocido en parte

Recomendaciones para equipo de protección personal (PPE): No se requiere. Si es preferible, use guantes de goma u otro impermeable y gafas resistentes a

Siga las instrucciones para el uso en la etiqueta del recipiente original cuando aplica este producto. Lea la hoja de datos de seguridad antes de su uso.

ÉTIQUETTE SECONDAIRE

ÉVALUATION DES RISQUES HMIS: Santé = 1, Feu = 0, Risques Physiques = 0 INGREDIENTS: Eau (Nº CAS 7732-18-5).

L'ammonium quaternaire sale (N° CAS 157905-74-3), Isopropanol (N° CAS 67-63-0), Parfum (Propriétaire), Sommaire partiellement inconnus

Recommandations pour l'utilisation d'équipement de protection individuelle (PPE): Aucun requis. Des gants imperméables en caoutchouc ou équivalent et des lunettes de protection contre les produits chimiques peuvent être portés si on le souhaite.

Consulter les instructions intégrales figurant sur l'étiquette du récipient d'origine lors de l'application de ce produit. Lire la fiche de données de sécurité avant

GHS Classification: Not a dangerous substance or mixture according to the Globally Harmonized System (GHS)

FIRST AID:

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get

IF ON SKIN (or hair): Wash with soap and water. If skin irritation occurs: Get medical attention

IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing. Call a poison control center or physician if you feel unwell. IF SWALLOWED: Rinse mouth. Do NOT induce vomiting. Never give anything by mouth to an unconscious person. Get medical attention if you feel unwell. Specific Treatment: See Safety Data Sheet Section 4: "FIRST AID MEASURES" for additional information.

Other Information: May be harmful if swallowed. May cause eye irritation. May

Keep out of reach of children.

DO NOT MIX WITH OTHER CHEMICALS MEDICAL EMERGENCY: 888-314-6171 FOR INSTITUTIONAL AND INDUSTRIAL USE ONLY GHS Clasificación: No es una sustancia o mezcla peligrosa según el Sistema Mundialmente Armonizado (GHS)

PRIMEROS AUXILIOS:

SI ENTRA EN CONTACTO CON LOS OJOS: Enjuáquese cuidadosamente con aqua durante varios minutos. Quítese las lentes de contacto, si las tiene puestas y es fácil hacerlo. Siga enjuagándose. Si la irritación en los ojos persiste: Busque atención

SI ENTRA EN CONTACTO CON LA PIEL(o el cabello): Lave con agua y jabón. Si se irrita la piel: Busque atención médicos.

SI SE INHALA: Traslade a la víctima para que respire aire fresco en una posición cómoda. Llame a un centro de envenenamiento o a un médico si no se siente bien. SI SE INGIERE: Enjuáguese la boca. NO induzca el vómito. Nunca le dé algo por boca a una persona inconsciente. Busque atención médica si no se siente bien Tratamiento Específico: Ver Hoia de Datos de Seguridad Sección 4: "Medidas de

Información Adicional: Puede ser nocivo si es tragado. Puede causar irritación en los ojos. Puede causar irritación de la piel. Mantenga lejos del alcance de los niños.

NO MEZCLE CON OTRAS SUSTANCIAS OLIÍMICAS EMERGENCIA MÉDICA: 888-314-6171 PARA USO INSTITUCIONAL E INDUSTRIAL SOLAMENTE

Primeros auxilios" para obtener información adicional.

Classification SGH: Pas une substance dangereuse ou un mélange selon le Système général harmonisé (SGH)

PREMIERS SOINS:

EN CAS DE CONTACT AVEC LES YEUX : Rincer avec précaution à l'eau pendant plusieurs minutes. Retirer les lentilles de contact, si cela est facile à faire. Continuer à rincer. Si l'irritation oculaire persiste : Obtenir une aide médicale.

EN CAS DE CONTACT AVEC LA PEAU (ou les cheveux) : Laver à l'eau savonneuse. En cas d'irritation de la peau: Obtenir une aide médicale.

EN CAS D'INHALATION : Transporter la victime à l'extérieur et la maintenir au repos dans une position où elle peut confortablement respirer. Appeler un centre antipoison ou un médecin si vous vous sentez mal

EN CAS D'INGESTION : Rincer la bouche. NE PAS causer le vomissement. Ne jamais donner ce produit par voie orale à une personne inconsciente. En cas de malaise, demander un avis médical.

Traitement Spécifique : Voir Fiches de sécurité Section 4 : 'Premières Mesures de Premiers Soins' pour des informations supplémentaires.

Autres Informations : Peut être nocif par ingestion. Peut provoquer une irritation des yeux. Peut causer une irritation de la peau. Conserver hors de la portée des enfants.

NE PAS MÉLANGER AVEC D'AUTRES PRODUITS CHIMIOUES LIRGENCE MÉDICALE : 888-314-6171

POUR COLLECTIVITÉS ET UTILISATION INDUSTRIELLE UNIQUEMENT © SCC 12/14

SPARTAN CHEMICAL COMPANY, INC., 1110 Spartan Drive, Maumee, OH 43537 USA / 1-800-537-8990 / www.spartanchemical.com



Safer Choice Ingredient Disclosure





Softener EP (#7019)

Water	CAS No. 7732-18-5
Quaternary ammonium salts	CAS No. 157905-74-3
Isopropanol	CAS No. 67-63-0
Fragrance CAS No. Proprietary	See www.ifraorg.org
Citronellol	CAS No. 106-22-9
Hexyl Cinnamic Aldehyde	CAS No. 101-86-0
Lillial	CAS No. 80-54-6
Linalool	CAS No. 78-70-6
Lryal	. CAS No. 31906-04-4

EPA/Safer Choice recognition does not constitute endorsement of these products. The Safer Choice logo signifies that the products' formulas, as State Industrial has represented it to the EPA, contain ingredients with more positive human health and environmental characteristics than conventional products of the same type. EPA/Safer Choice relies solely on State Industrial, its integrity and good faith, for information on the products' composition, ingredients and attributes. EPA/Safer Choice has not independently identified, that is, via chemical analysis, the ingredients in the products' formula, nor evaluated any of State Industrial's non-ingredient claims. EPA/Safer Choice provides its evaluation only as to the products' human health and environmental characteristics, as specified in the Standard and based on currently available information and scientific understanding.