

NEXUS™ System

Laundry by  US Chemical



Combining the **performance** of liquids with the **convenience** of solids

convenience

reduces storage requirement ▼

The **NEXUS™ System** requires less storage space and is a totally off the floor dispensing system, making the area around your laundry machines more accessible.



◀ easy to handle

The **NEXUS™ System** was designed to take the pain out of replacing product containers. This lightweight canister replaces bulky 5 gallon pails and has a specially-designed handgrip molded into the canister for easy handling.



reduces solid waste ▶

The **NEXUS™ System** of highly concentrated formulations reduces the amount of plastic your operation generates from laundry product containers. **NEXUS™** can reduce your plastic waste up to 60% or more!



safe to use ▲

With TED™ (Totally-Enclosed-Dispensing), **NEXUS™ System** eliminates the chance of spills and splashes that result when changing chemicals. This specially designed capping system allows product to be dispensed only when the capsule is in the dispenser.

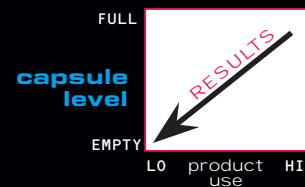
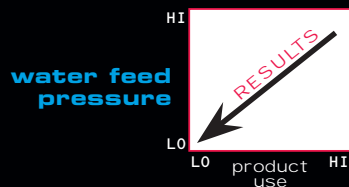
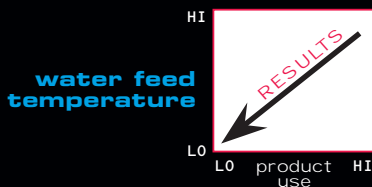
performance

Though solid systems may provide similar conveniences, **performance** is where **NEXUS™** has them beat!

The **NEXUS™ System** of highly concentrated laundry products provides the most accurate and dependable product dispensing available to institutional, on-premise laundries. Through the use of precise peristaltic pumps, product use rates can be set and maintained with only periodic maintenance. Peristaltic pumping systems accurately deliver consistent results that you and your patrons expect.

In comparison . . .

Testing has proven that solid laundry dispensing systems are highly dependent upon **water feed temperatures**, **water feed pressures** and **capsule level** to maintain use rates and results. As depicted in the graphs below, as temperatures, pressures and product levels change, so does the rate of product dispensed and ultimately, the appearance of your linen.



The **NEXUS™ System** is not affected by these variables and delivers the exact use rate necessary to achieve maximum results.



◀ Break

This product is a hyper-concentrated alkaline builder which contains both water conditioners and iron inhibitors. This unique formula provides great grease fighting ability while handling the toughest water conditions including iron.
2/3100 mL 4284178



◀ Built Detergent

This product is a hyper-concentrated formula featuring highly active laundry builders and superior quality surfactants. Designed for all soil and water conditions, including iron, Nexus™ Built Detergent offers unmatched levels of performance, convenience, and low use cost.
2/3100 mL 4284215



◀ Suds

This product is a hyper-concentrated formula with a blend of superior quality detergent surfactants. This formulation provides excellent emulsification of soils and prevents their redeposition onto fabric. Designed for use in all water and soil conditions, Nexus Suds exhibits outstanding cleaning ability at extremely low use rates.
2/3100 mL 4284135



◀ Suds EC

This product is a highly active surfactant based laundry detergent that rapidly biodegrades in the environment. This formula provides excellent emulsification of soils and helps prevent soils from redepositing on fabric. This product is DfE approved. Recognized for safer chemistry.
www.epa.gov/dfe
2/3100 mL 5110840



◀ Enzyme Suds EC

This product is an enzyme detergent formulated with no harsh builders or solvents. Neutral pH, biodegradable surfactants and enzymes make this product gentle on fabrics and on the environment. This product is DfE approved. Recognized for safer chemistry.
www.epa.gov/dfe
2/3100 mL 5110874



◀ Destainer

This product is the highest quality concentration of liquid chlorinated destainer available for use in institutional laundries. It is produced to stringent manufacturing controls, ensuring the highest available chlorine content and maximum shelf life. When using the optional wall bracket, it can be "wall mounted" in conjunction with Nexus laundry docking stations. **2.5 gal. 077231**



◀ Oxygen Bleach

This product is a versatile product that provides excellent cleaning ability, yet is safe to use on all types of colored and synthetic fabrics. Oxygen Bleach aids in the over all success of today's complicated laundry programs.
2/3100 mL 5120845



◀ Sour

This product is a hyper-concentrated formula that provides the most effective and economical results in applications where a separate sour is preferred. This product can be used with or without Nexus Softener, and provides effective pH control, eliminates iron staining and prevents yellowing on all types of fabric.
2/3100 mL 4284282



◀ Sour / Soft

This product is a hyper-concentrated formula that provides the most effective and economical results where a combination sour and softener product is preferred. This unique sour/soft formulation has the ability to inhibit iron deposits, reducing the need for separate sour and softener. Formulated with optical brighteners.
2/3100 mL 4284311



◀ Softener

This product is a hyper-concentrated formula that provides the most effective and economical results in applications where a separate softener is preferred. This product can be used with or without Nexus Sour, providing the flexibility needed in many institutional settings.
2/3100 mL 4284240

NEXUS™ System advantages

accuracy

The **NEXUS™ System** relies on the precision of peristaltic pumps which quickly and effectively deliver the exact amount of product required every time!

safety

NEXUS™ System concentrates rely on TED™ (Totally-Enclosed-Dispensing) to eliminate accidental spills and provide a barrier between the concentrated product and the operator.

convenience

One case of **NEXUS™ System** concentrates equals a typical 5 gallon container — reducing packaging, handling, storage and waste.

performance

A wide range of **NEXUS™ System** concentrates provides the flexibility needed to handle varied water, soil and operating conditions.

delivery cap set up



1 Remove shipping cap from product.



2 Push firmly down on the grey top.



3 While pushing down on the grey top screw on the white ring.



TO REMOVE - Unscrew white ring and move grey top side to side to release. Ensure all components are removed before discarding bottle.

Locking feature secures canister and activates TED™

100% recyclable canister

Easy-to-handle 3100 mL canister



Matching dispenser label



Color-coded labeling enhances product selection

Molded handgrip for easy handling