



SyrSpend® SF Oral Suspending Vehicle by Fagron

When Every Dose Matters

Founded: 1980
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Company Background

Fagron North America's Compounding Essentials Division (Fagron, Inc., B&B Pharmaceuticals, Inc. and Fagron Academy) have been serving the compounding industry for over 60 years combined. We specialize in offering over 65 unique compounding bases and vehicles. Additionally, we offer equipment, supplies, first-rate contemporary compounding education and technical support, as well as over 800 active pharmaceutical ingredients (APIs) for compounding pharmacies. Fagron's dedication to quality is achieved through our extensive vendor validation program and commitment to only sourcing from FDA validated suppliers.

Product Overview

SyrSpend® SF is an innovative vehicle for the compounding of oral liquid dosage forms. Based on food starch, SyrSpend® SF's superior suspending properties provide consistent, individual dosing throughout treatment. The effortless compatibility with a broad range of active pharmaceutical ingredients (APIs) and meticulous ingredients make SyrSpend® SF highly suitable for compounding stable tailor-made medication. SyrSpend® SF is a quick and easy compounding option that provides pharmaceutical stability and dosage consistency with each preparation. Its light texture, non-toxic ingredients, and neutral taste results in treatment that is comfortable and is easy to swallow for all patient groups, from neonates to elderly. Compatible with an extensive range of APIs, you can choose the most suitable product for compounding from both acid and alkaline options.

■ SyrSpend® SF Offers:

- Repeatable, easy to prepare dosing accuracy.
- Low osmolality minimizing gastrointestinal upset and diarrhea.
- 100% content uniformity to USP and BP standards.¹
- Documented peer-reviewed stability studies for 84 formulations.²
- Pleasant mouth feel and taste masking.

■ Our Product Line Consists of:

SyrSpend® SF, a sugar-free suspending vehicle buffered to a pH of 4.2 for maximum compatibility with active pharmaceutical ingredients. Preservative-free version available.

SyrSpend® SF Alka, an easy-to-use powder for reconstitution that provides an alkaline environment for acid-labile drugs such as omeprazole.

Peer Reviewed Research

84 APIs with SyrSpend® SF products have been studied and published in reputable peer review journals, including IJPC.²

A content uniformity study performed with SyrSpend® SF has shown to meet USP's CU guidelines and the BP's Content Uniformity on Liquid Dispersions guidelines well within the criteria defined. Therefore, this indicates that a suitable alternative for individualized medications for patients can be found in compounding oral liquids.¹

Additional Product Modules

■ SyrSpend® SF Convenience Packs

SyrSpend® SF offers a line of convenience packs that contain all pre-weighed materials needed to prepare a 120 or 240 mL oral suspension. SyrSpend® SF is a unique, preservative-free, starch-based, patented vehicle that provides increased suspendability of APIs to assist with consistent dosing. The sugar-free, sorbitol-free, dye-free suspension allows for administration ease in a much larger number of patients.

■ LETS KIT™ Convenience Pack

LETS — a solution of lidocaine, epinephrine, tetracaine, and sodium metabisulfite is an economical and effective alternative to provide rapid topical anesthesia without the use of a controlled substance. The easy-to-use Fagron LETS KIT™ Convenience Pack simplifies the compounding process by offering a convenient package containing pre-weighted quantities of all the ingredients. With the addition of water, each kit is designed to make 100 milliliters of anesthetic solution. If desired, the LETS KIT™ Convenience Pack can be compounded into a gel preparation from the small quantities of methylcellulose Fagron includes with every package for compounding ease. All of this in compact packaging allows the kits to be stacked easily for quick access and inventory control.

■ Drug Shortages Solutions

Fagron carries a wide range of APIs to help you get through drug shortages. Our high-quality APIs can be used to compound capsules, oral solutions, topical preparations, and parenteral preparations (USP <797>). Before switching your patients to alternative therapies, Fagron is your go-to source when it comes to drug shortages.

Ordering Information

Contact Fagron for information regarding our SyrSpend® SF oral suspending vehicle and other hospital solutions at fagron.us, customer.service@fagron.us, or (800) 423-6967.

1. Dijkers, Eli, Valerie Nanhekhan, Astrid Thorissen, and Hudson Polonini. Suspensions as a Valuable Alternative to Extemporaneously Compounded Capsules, *Int J Pharm Compd.* 2017, Mar-Apr 21:2 171-175

2. Literature references available upon request