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Innovative Products by Fagron

Optimization & innovation of pharmaceutical compounding with the aim of widening the therapeutic scope of the prescriber to enable tailor-made care while supporting the unique selling point of the pharmacist & improving the patient's quality of life.

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Founded: 1980
Employees: 60+
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Company Background

Since 1980, Fagron, Inc., headquartered in St. Paul, MN, is the premier provider of fine pharmaceutical ingredients, equipment, and supplies to pharmacists in the United States. Fagron has continued to grow through the years because of its innovation and ability to bring new products to the U.S. compounding market. We listen to our customers and work together with universities, prescribers, and pharmacists to provide the foundation for our successful optimization of methods of pharmaceutical compounding. Fagron, Inc. is part of the Fagron Group which is centered in Rotterdam, the Netherlands.

Fagron is focused on optimizing and innovating pharmaceutical compounding with the aim of widening the therapeutic choices for the prescriber to enable improved, focused pharmaceutical care. Fagron supports the unique position of the pharmacist to improve the patient's quality of life.

Product Overview

■ SyrSpend® SF Family of Products

The SyrSpend® SF family of products is an innovative line of oral compounding vehicles. This unique line of products is sugar- and alcohol-free, providing low osmolality (<50 mOsm/kg) to minimize GI upset and laxative effects. Active Suspending Technology™ holds particles in suspension longer to allow for more accurate dosing.

- SyrSpend® SF is an all-in-one suspending vehicle that is buffered to a pH of 4.2 for maximum compatibility with active pharmaceutical ingredients (APIs)
- SyrSpend® SF Alka is an easy-to-use powder for reconstitution that provides an alkaline environment for acid-labile drugs.

Stability studies are being performed continuously to provide you with extended beyond-use dating. Currently available studies include: omeprazole, vancomycin, oseltamivir, propranolol, metronidazole, gabapentin, verapamil, and ursodiol in SyrSpend® SF. Visit www.syrspendsf.com for more details.

■ Versatile™ Cream Base

Versatile™ Cream Base is a brand-new compounding base from Fagron that is designed to “cover all the bases.” This highly elegant cream base is designed to retain durability with API concentrations up to 43%, making it a perfect cream to meet today's compounding challenges. Versatile™ Cream Base vanishes rapidly and moisturizes the skin for a pleasant, soft feel. It also contains ingredients that minimize oxidation of APIs. This base is flexible, making it ideal for compounding a range of preparations, from those with high active load to those for sensitive skin areas. Versatile™ Cream Base contains no parabens or petrolatum. Visit www.versatilecream.com for more details.

■ Phytobase®

Phytobase® contains Plant Oilbodies (Phytosomes), which have a high percentage of natural triglycerides for emolliency and skin moisturizing. The triglycerides from linoleic and oleic acids, known penetration enhancers, are released over time as the oilbodies break down. The Phytosomes in Phytobase® also contain high concentrations of tocopherol, an antioxidant. The unique antioxidant and skin-softening properties of the Phytosomes make Phytobase® a more natural approach to skincare. Additionally, this cream base is self-emulsifying for easy incorporation of APIs and it contains no petrochemicals.

■ Pentravan®

Pentravan® is an oil-in-water vanishing cream that uses liposomal technology to ensure reproducible and proven transdermal penetration of APIs. Studies using Franz Diffusion Cells compared Pentravan® to PLO gel in the delivery of both ketoprofen and testosterone. The results showed a 3.8-fold greater amount absorbed for ketoprofen and 1.7-fold greater amount absorbed for testosterone*. The study also show that drug reached peak permeation faster in Pentravan® than in PLO gel.

Pentravan® is available in two formulations: Pentravan®, which can hold up to 25% API concentration and Pentravan® Plus, which can hold up to 35% API concentration. Both formulations are non-greasy, leave an elegant skin feel, and can be used with single APIs or combinations. Visit www.pentravan.com for more details.

* Lehman PA, Rancy SG. In vitro percutaneous absorption of ketoprofen and testosterone: comparison of pluronic lecithin organogel vs. Pentravan cream. International Journal of Pharmaceutical Compounding. 2012;16(43):p. 248.252.

■ Lollibase®

Lollibase® is a dry, powdered base for producing sugar-free hard candy lollipops for oral administration and absorption of drugs across buccal mucosa. This sugar-free formula masks the taste for enhanced patient compliance, does not promote the formation of cavities, and has low caloric value. Lollibase® melts at a lower temperature than other lollipop bases, so working with it is easy. It can also be flavored and colored to patient preferences.