

# SyrSpend SF pH4 Dry

#### Ordering

697448 - 60 mL

697447 - 120 mL

697449 - 500 g

## **Applications**

Suspensions

## **Product Highlights**

SyrSpend SF pH4 Dry is a suspending base for reconstitution to compound elegant oral liquid dosage forms with a pleasant taste. Available in validated, graduated dispensing containers allowing for an easy three-step compounding process directly into the dispensing container. This unique vehicle uses an active suspending technology to offer more accurate dosing by stabilizing the suspension at rest and actively preventing 'caking' of insoluble ingredients at the bottom of the bottle.

- Compatible with an extensive range of APIs
- Buffered to pH 4.2 for maximum compatibility
- Low osmolality (<50 mOsmol/kg)</li>
- Preservative-free

## Ingredients

Food starch modified, Citric acid, Sucralose, Sodium citrate

# Specifications

SyrSpend SF pH4 Dry is a white, free-flowing powder.

• pH: 4.0 – 5.0 (when reconstituted)

#### **Formulas**

#FA01951 Metronidazole Benzoate 40 mg/g Mucosal Paste in SyrSpend SF PH4 Dry Formulas are available for download for FACTS members: fagronacademy.us

#### **Studies**

Feasibility of amlodipine besylate, chloroquine phosphate, dapsone, phenytoin, pyridoxine hydrochloride, sulfadiazine, sulfasalazine, tetracycline hydrochloride, trimethoprim and zonisamide in SyrSpend® SF PH4 oral suspensions

Ferreira AO, Polonini HC, Silva SL, Patrício FB, Brandão MA, Raposo NR. Feasibility of amlodipine besylate, chloroquine phosphate, dapsone, phenytoin, pyridoxine hydrochloride, sulfadiazine, sulfasalazine, tetracycline hydrochloride, trimethoprim and zonisamide in SyrSpend® SF PH4 oral suspensions. J Pharm Biomed Anal 2016;118:105-112.

APIs: Amlodipine Besylate, Chloroquine Phosphate, Dapsone, Phenytoin, Pyridoxine HCl, Sulfadiazine, Sulfasalazine, Tetracycline HCl, Trimethoprim, Zonisamide

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