

SyrSpend® SF

Compatibility table

Legend

- Compatible combination for 30 days
- Compatible combination for 60 days
- Compatible combination for 90 days
- ⊗ Combination not recommended

For SyrSpend® SF PH4 (liquid)*

Storage temperature

- 🏠 15-25°C
- ❄️ 2-8°C

Directly suspendable**

- ✔️ Wetting not necessary
- ❌ Wetting before suspending required

API

API	Common concentration(s)	SYRSPEND® SF PH4 (LIQUID)			SYRSPEND® SF PH4 (DRY)*	SYRSPEND® SF ALKA (DRY)*
		●	🏠	✔️/❌	●	⊗
Acetazolamide	25 mg/ml	●	🏠	❌	●	⊗
Allopurinol	20 mg/ml	●	🏠	❌	●	⊗
Alprazolam	1 mg/ml	●	🏠	❌	●	⊗
Aminophylline	3-21 mg/ml	●	🏠	✔️	●	⊗
Amiodarone HCl	5 mg/ml	●	🏠	❌	●	⊗
Amlodipine (as besilate)	1 mg/ml	●	🏠	✔️	●	⊗
Atenolol	1-2 mg/ml	●	🏠	✔️	●	⊗
Azathioprine	50 mg/ml	●	🏠	❌	●	⊗
Baclofen	10 mg/ml	●	🏠	❌	●	⊗
Captopril	0.8 mg/ml	14 d.	❄️	✔️	14 d.	⊗
Carbamazepine	25-50 mg/ml	●	🏠	❌	●	⊗
Carvedilol	0.625-1 mg/ml	●	🏠	❌	●	⊗
Chloroquine phosphate	15 mg/ml	●	🏠	✔️	●	⊗
Clonazepam	0.1 mg/ml	●	🏠	❌	●	⊗
Clopidogrel bisulfate	5 mg/ml	●	🏠	❌	●	⊗
Dapsone	2 mg/ml	●	🏠	❌	●	⊗
Diclofenac sodium	5 mg/ml	●	🏠	❌	●	⊗
Diltiazem HCl	12 mg/ml	●	🏠	✔️	●	⊗
Dipyridamole	10 mg/ml	●	🏠	❌	●	⊗
Domperidone	1-10 mg/ml	●	🏠	❌	●	⊗
Enalapril maleate	1 mg/ml	●	🏠	✔️	●	⊗
Flecainide acetate	20 mg/ml	●	🏠	✔️	●	⊗
Flucytosine	10 mg/ml	●	🏠	❌	●	⊗
Gabapentin	50 mg/ml	●	🏠	✔️	●	⊗
Glycopyrronium bromide (glycopyrrolate)	0.5 mg/ml	●	🏠	✔️	●	⊗
Granisetron HCl	0.05 mg/ml	●	🏠	✔️	●	⊗
Hydralazine HCl	4 mg/ml	5 d.	❄️	✔️	5 d.	⊗
Hydrochlorothiazide	5 mg/ml	●	🏠	❌	●	⊗
Hydrocortisone hemisuccinate	2 mg/ml	●	🏠	❌	●	⊗
Hydrocortisone sodium phosphate	2 mg/ml	●	🏠	✔️	●	⊗
Ketoconazole	20 mg/ml	●	🏠	❌	●	⊗
Labetalol HCl	40 mg/ml	●	🏠	❌	●	⊗
Lamotrigine	1 mg/ml	●	🏠	❌	●	⊗
Levodopa/carbidopa	5/1.25 mg/ml	●	❄️	❌	●	⊗
Lisinopril	1 mg/ml	●	🏠	✔️	●	⊗
Melatonin	1 mg/ml	●	🏠	❌	●	⊗
Metolazone	1 mg/ml	●	🏠	❌	●	⊗
Metoprolol tartrate	10 mg/ml	●	🏠	✔️	●	⊗
Metronidazole benzoate	80 mg/ml	●	🏠	❌	●	⊗
Midazolam HCl	1 mg/ml	●	🏠	✔️	●	⊗
Nifedipine	4 mg/ml	●	🏠	❌	●	⊗
Nitrofurantoin	10 mg/ml	●	🏠	❌	●	⊗
Omeprazole	2 mg/ml	⊗	⊗	⊗	⊗	●
Ondansetron HCl	0.8 mg/ml	●	🏠	✔️	●	⊗
Oseltamivir phosphate	15 mg/ml	●	❄️	✔️	●	⊗
Phenobarbital	9 mg/ml	●	🏠	❌	●	⊗
Prednisolone sodium phosphate	1 mg/ml	●	🏠	✔️	●	⊗
Propranolol HCl	1 mg/ml	●	🏠	✔️	●	⊗
Propylthiouracil	5 mg/ml	●	🏠	❌	●	⊗
Quinidine sulfate	10 mg/ml	●	🏠	❌	●	⊗
Ranitidine HCl	14 mg/ml	●	❄️	❌	●	⊗
Rifampicin	25 mg/ml	●	🏠	❌	●	⊗
Sildenafil citrate	2.5 mg/ml	●	🏠	❌	●	⊗
Simvastatin	1 mg/ml	●	❄️	❌	●	⊗
Sotalol HCl	5 mg/ml	●	🏠	✔️	●	⊗
Spirolactone	25 mg/ml	●	🏠	❌	●	⊗
Spirolactone/hydrochlorothiazide	5/5 mg/ml	●	🏠	❌	●	⊗
Sulfadiazine	100 mg/ml	●	🏠	❌	●	⊗
Sulfasalazine	100 mg/ml	●	🏠	❌	●	⊗
Sumatriptan succinate	5 mg/ml	14 d.	❄️	✔️	14 d.	⊗
Terbinafine HCl	25 mg/ml	●	🏠	❌	●	⊗
Tetracycline HCl	25 mg/ml	7 d.	❄️	✔️	7 d.	⊗
Theophylline	5 mg/ml	●	🏠	❌	●	⊗
Thiamine HCl	100 mg/ml	●	🏠	❌	●	⊗
Tiagabine HCl	1 mg/ml	●	❄️	✔️	●	⊗
Tramadol HCl	5 mg/ml	●	🏠	✔️	●	⊗
Ursodeoxycholic acid (ursodiol)	30 mg/ml	●	❄️	❌	●	⊗
Valaciclovir HCl	50 mg/ml	14 d.	❄️	✔️	14 d.	⊗
Valsartan	4 mg/ml	●	❄️	❌	●	⊗
Vancomycin HCl	50 mg/ml	●	❄️	❌	●	⊗
Verapamil HCl	50 mg/ml	●	❄️	❌	●	⊗
Zonisamide	10 mg/ml	14 d.	❄️	❌	14 d.	⊗

* Reconstituted suspensions with SyrSpend® SF PH4 (dry) and SyrSpend® SF Alka (dry) are preservative-free and should be stored at 2-8°C.

** Wetting procedure: add q.s. of SyrSpend® SF PH4 (liquid).

SyrSpend® SF vehicles allow for stable preparations with a broad range of APIs. All combinations that have been scientifically studied on chemical, physical and microbiological stability are included in this SyrSpend® SF compatibility table. SyrSpend® SF's scientific publication list can be found on fagron.com.

Disclaimer: While a great deal of effort has been spent to ensure the accuracy of the formulations contained herein, no claims are made as to the uses, safety, efficacy or bioavailability of these recommendations. The content of this table cannot be construed as (medical) advice, recommendation or opinion. Medical professionals, doctors and compounding pharmacists using this information are advised to do so solely if appropriate in their own professional opinion and judgement. Fagron does not accept and cannot be held responsible or liable in any case for the formulations or information contained herein.

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Syrspend® SF compounding methods

Syrspend® SF PH4 (LIQUID)

1. Calculate, weigh and measure the API(s). If necessary, reduce the particle size of the API(s) or the crushed tablets or capsule contents and/or add q.s. of Syrspend® SF PH4 (liquid) as a wetting agent.
 2. Using geometric dilution technique with continuous mixing, add Syrspend® SF PH4 (liquid) to the prepared powder to reach final volume. Stir until the preparation is homogeneous and dispense in container.
- If used as an administration aid: add 15 ml of Syrspend® SF PH4 (liquid) to crushed tablets or capsule contents and administer.

Optional: add flavour concentrate.

1. Calculate, weigh and measure the API(s). If necessary, reduce the particle size of the API(s) or the crushed tablets or capsule contents.
2. Add the API(s) to the dispensing container with Syrspend® SF PH4 (dry, for reconstitution) powder. Homogenise powders.
3. Add water to the dispensing container to reach final volume. Shake vigorously.

Syrspend® SF COMPounding KITS

1. Loosen the content in the API container by gentle knocking or shaking.
2. Add the API to the dispensing container with Syrspend® SF powder. Homogenise powders. Rinse the API container with water to ensure all API has been transferred.
3. Add water to the dispensing container to reach final volume. Shake vigorously.

Optional: add flavour concentrate.