

SuspendRx™ SF Alka

Alkaline Suspension Vehicle

SuspendRx™ SF Alka is an easy-to-use powder form alkaline suspension vehicle that is conveniently sugar-free. With the simple addition of water, this base is ideal for acid-labile drugs. Its suspending properties, great taste, and bitterness blocking (with **Bitter-Bloc™ Technology**) make it optimal for drugs that require a buffered alkaline environment for stability. It is especially suitable for pediatric, geriatric, and diabetic patients. Refrigerate after reconstitution. Preservative free.

Contact SpecializedRx for documented stability of compounded Omeprazole 2 mg/mL in SuspendRx™ SF Alka.

SKU	Size	NDC/Reference No.
B0235-40	100 g	72467-0235-40
B0235-50	500 g	72467-0235-50
B0235-62	2 kg	72467-0235-62

Highlights:

- ✓ Reconstituted pH > 7
- ✓ Great tasting smooth texture and flavor
- ✓ Easily reconstituted powder form
- ✓ Does NOT contain starch
- ✓ Easily flavored and customized for patient preference
- ✓ Fortified with Bitter-Bloc™ Technology
- ✓ Free from soy, dairy, nuts and eggs
- ✓ Preserved
- ✓ Kosher ingredients
- ✓ Sugar-free
- ✓ Dye-free

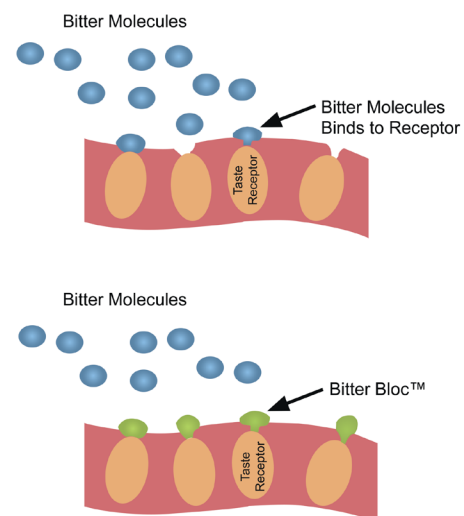
Reconstitution:

3.1 g size reconstitute with 60 mL purified water

5.2 g size reconstitute with 100 mL purified water.

How Bitter-Bloc™ Technology Works:

Bitter-Bloc™ is an advanced protein technology that naturally blocks flavor defects in various applications, addressing palatability issues found in many APIs and excipients. Unlike other products that merely mask unpleasant flavors, this innovative solution effectively prevents these defects from reaching taste buds, resulting in a cleaner taste profile. This organic, water-soluble protein has been validated by third-party studies to modulate over 16 of the 25 bitter taste receptors on the tongue, significantly reducing bitterness perception. Additionally, it eliminates salty, metallic, astringent, and other off-notes in liquid, powder, or tablet-based oral formulations. With its versatile formulation capabilities, this protein technology offers a comprehensive solution for improving the taste profiles of compounded prescriptions, enhancing patient compliance and satisfaction.



Category	Alkaline Suspension Vehicle
Appearance	White to off-white free-flowing powder with minimal conglomerates
Description	SuspendRx™ SF Alka is a powder form alkaline suspending vehicle (pH >7) that is conveniently sugar-free for reconstitution.
Ingredients	Contains: Cellulose, Xanthan Gum, Sodium Carbonate, Dextrin, Bitter-Bloc™ (Natural Flavor Enhancer), Sucralose, EDTA.
Allergy	Per the 2004 Food Allergen Labeling and Consumer Protection Act, no allergen declarations are required for this product as relating to milk, egg, tree nuts, fish, crustacean shellfish, wheat, peanuts, gluten, and soybeans.
Technical Data	Shelf Life: 2 years from date of manufacture when stored in its original, unopened container in a cool, dry place. Total Aerobic Plate Count ≤100 CFU/g (Typical <10 CFU/g), Total yeasts and molds ≤20 CFU/g (Typical <10 CFU/g)
Safety Data	All ingredients classified as “Generally Recognized As Safe” (GRAS) and inactive excipient ingredients by the US FDA.
Handling & Storage	Comment: Shake well prior to use. Storage Conditions: Unopened, sealed product can be stored at ambient conditions for temperature (18-26°C), pressure, and humidity. Product should be kept in a tightly sealed container, under cool and dry conditions. Reconstituted product should be stored refrigerated.
Comments	Contact a SpecializedRx representative for use guidance. MSDS available upon request.