# PCCA SuspendIt®

**Patented Technology** 

#### **Suspending Vehicle Base for Use in Oral Suspension Formulations**

PCCA # 30-4825



### One base that suspends it all.

**SuspendIt's** superior anti-sedimentation technology can deliver everything you need to compound oral suspensions – it's the all-in-one oral suspension base.

Using a natural suspending agent, Suspendlt's patented synergistic polymer complex provides for a unique thixotropic flow – it thins as it's shaken and thickens upon standing. This allows for rapid redispersion of APIs with agitation and minimizes sedimentation. The only compounding suspension base made with an all-natural sweetner derived from monk fruit, SuspendIt is an ideal choice for patients requiring formulations without sugar, casein, gluten or any condition that requires an oral suspension formula.

#### **BENEFITS**

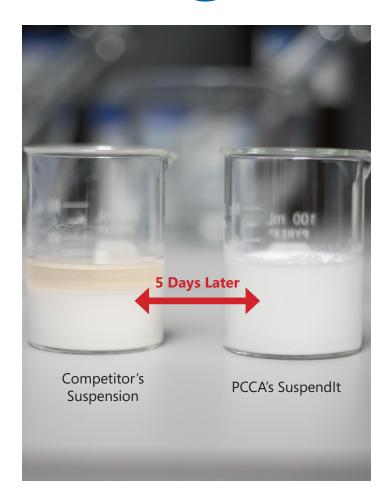
- All-in-one oral suspension compounding vehicle
- Natural suspending agent, which is a unique synergistic polymer complex, allows for rapid redispersion of APIs with agitation and minimizes sedimentation
- Pleasant taste with natural and neutral sugar-free sweetener that complements any flavor preference
- Formulated without parabens, gluten, casein and dyes, among other allergens

#### **RELATED SPECIALTIES**

Can be used in cases that require an oral suspension vehicle.

- General practitioners
- Pain management
- Hospice
- Oncology

Veterinary preparations
 Note: SuspendIt contains sodium
 benzoate, a potential toxin to
 felines when chronically ingested,
 so use should be limited to two
 weeks.



#### **FORMULATED WITHOUT**

- Gluten
- Casein
- Dairy
- Soy
- Egg
- Nuts

- Alcohol
- Parabens
- · Propylene glycol
- Modified food starch
- Carbomer

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#### **NUTRIENT CONTENT & ALLERGEN TESTING**

Test	Method Reference	Result
Calories	21 CFR Part 101	5.0 Calories/100 g
Carbohydrates	21 CFR Part 101	0.45%
Egg allergen	Veratox (Neogen) Limit of quantitation 2.5-25 ppm	Below detectable limits
Fat	AOAC 922.06	0.33%
<b>Gluten</b> Gliadin Gluten	Veratox (Neogen) Limit of quantitation 5 – 50 ppm Limit of quantitation 10 – 100 ppm	Below detectable limits
Milk allergen	Veratox (Neogen) Limits of quantitation 2.5-25.0 ppm	Below detectable limits
Peanut allergen	Veratox (Neogen) Limit of quantitation 2.5-25 ppm	Below detectable limits
Protein	AOAC 981.10	Below detectable limits
Soy allergen	Veratox (Neogen) Limits of quantitation 2.5-25.0 ppm	Below detectable limits

## FORMULAS WITH FORMULAPLUS™ BEYOND-USE DATE (BUD) STUDIES

- PCCA Formula #11282 Clonidine HCl 0.1 mg/mL Oral Suspension (SuspendIt)
- PCCA Formula #11269
   Propafenone HCl 1.5 mg/mL Oral Suspension (SuspendIt)
- PCCA Formula #11228
   Atenolol 2 mg/mL Oral Suspension (SuspendIt)
- PCCA Formula #11200
   Enalapril Maleate 0.5 mg/mL Oral Suspension (SuspendIt)
- PCCA Formula #11199
   Baclofen 5 mg/mL Oral Suspension (SuspendIt)

For more SuspendIt formula examples, visit the Members-Only Website.

#### **FREQUENTLY ASKED QUESTIONS**

#### What makes SuspendIt an ideal oral suspension vehicle?

Its unique thixotropic flow provides rapid redispersion of APIs with agitation and minimizes sedimentation. Made with a unique natural sweetener derived from monk fruit, SuspendIt is the go-to compounding vehicle base for oral suspensions. See PCCA Document #98962 for more information.

### What kind of conditions and disciplines does SuspendIt target?

SuspendIt is an ideal choice for patients requiring formulations without sugar, casein, gluten or any condition that requires an oral suspension formula.

Can SuspendIt be used in g-tubes, j-tubes, etc.? Yes.

### Does SuspendIt contain corn or genetically modified organisms (GMOs)?

No corn product was intentionally added during the production process. However, the source of citric acid is corn derived; therefore, the presence of corn protein may be contained at low levels. SuspendIt is formulated without GMOs.

To see all of our SuspendIt studies, visit pccarx.com/science.

#### **PLEASE NOTE**

The formulas and/or statements listed are provided for educational purposes only. They are compounding ideas that have commonly been requested by physicians, and have not been evaluated by the Food and Drug Administration. Formulas and/or material listed are not to be interpreted as a promise, guarantee or claim of therapeutic efficacy or safety. The information contained herein is not intended to replace or substitute for conventional medical care, or encourage its abandonment. Every patient is unique, and formulas should be adjusted to meet their individual needs.

