

# PCCA SuspendIt®

Patented Technology



**Aqueous 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, SuspendIt'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 aqueous compounding suspension base made with an all-natural sweetener 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.

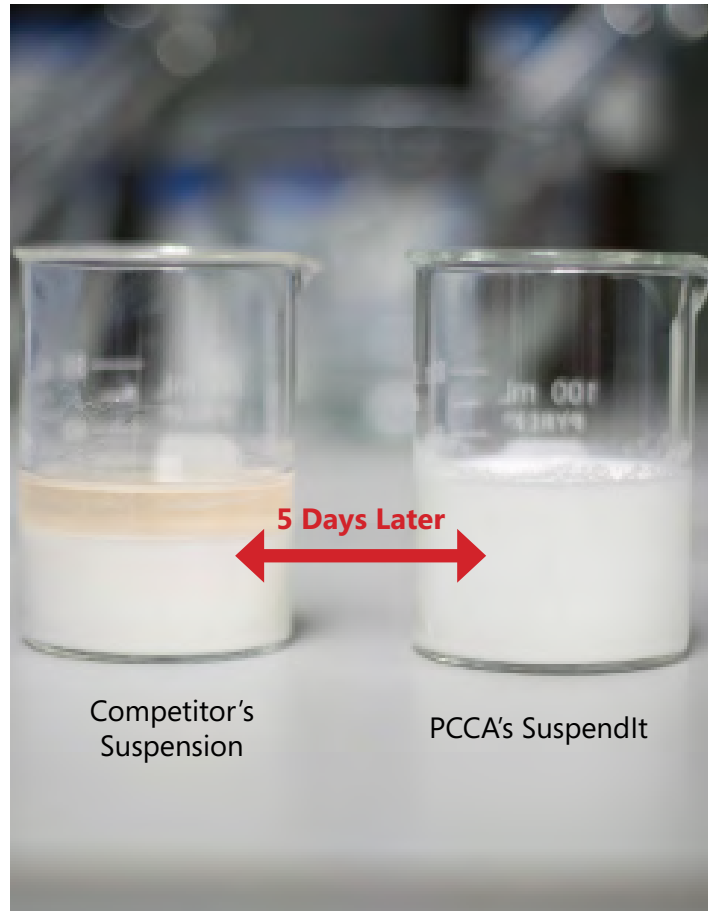
### BENEFITS

- 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.*



### FORMULATED WITHOUT

- Gluten
- Casein
- Dairy
- Soy
- Egg
- Nuts
- Alcohol
- Parabens
- Propylene glycol
- Modified food starch
- Carbomer

*Continued on the next page*



## NUTRIENT CONTENT & ALLERGEN TESTING

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

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

- **PCCA Formula #11254**  
Lansoprazole 3 mg/mL to 10 mg/mL Oral Suspension (SuspendIt) (BUD Bracketed Study)
- **PCCA Formula #11262**  
Omeprazole 2 mg/mL to 10 mg/mL Oral Suspension (SuspendIt) (BUD Bracketed Study)
- **PCCA Formula #11282**  
Clonidine HCl 0.1 mg/mL Oral Suspension (SuspendIt) (BUD Study)
- **PCCA Formula #13034**  
Metronidazole 25 mg/mL to 50 mg/mL Oral Suspension (SuspendIt) (BUD Bracketed Study)
- **PCCA Formula #13403**  
Naltrexone HCl 0.5 mg/mL to 5 mg/mL Oral Suspension (SuspendIt) (BUD Bracketed Study)

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](http://pccarx.com/science).

## PLEASE NOTE

*Always make sure you have checked the PCCA formula database and are following the most up-to-date version of a formula, as changes are continually made to existing formulations to provide the highest quality. 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.*