PCCA VersaBase® Cream

Patent-Pending Technology

An Ideal Base for All Topical Preparations

PCCA # 30-3641





Soothing and gentle, even for the most sensitive areas.

VersaBase Cream is an elegant, yet durable, topical cream. It simulates the natural moisturizing barrier of the skin through its emulsion system and rubs in quickly, leaving a soft and silky feel.

This base can be used for a variety of pharmaceutical and cosmetic applications, and is an ideal compounding base for topical and vaginal preparations, including hormone replacement therapy. A wide array of active ingredients can be incorporated into the base, including those used in topical, vaginal and dermatological formulations.

BENEFITS

- Noncomedogenic
- Hypoallergenic
- Nonirritating
- · Odor-free
- · Natural emulsifiers
- · Long-lasting moisturizing effect
- Stable over a broad pH range (3.5 to 12)
- · Nonionic emulsion system, compatible with cationic and anionic substances
- No incidence of "pilling" when applied to the skin



RELATED SPECIALTIES

- Hormone Replacement
- · Vaginal
- Antibiotics
- Antifungals

- Corticosteroids
- Sunscreens
- Anti-Aging
- Anesthetics

FORMULATED WITHOUT

Oils

· Propylene glycol

Parabens

Petrolatum

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USA: 1.800.331.2498 www.pccarx.com | **Canada**: 1.800.668.9453 www.pccarx.ca | **Australia**: 02.9316.1500 www.pccarx.com.au

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ALSO AVAILABLE

PCCA Special Micronized Progesterone

- Mixes well with VersaBase Cream for topical and vaginal HRT preparations
- Particle Size: 100% <10 microns and 95-99%
 microns
- Consistent source of FDA-registered facilities
- GMP-compliant formulations in a range of concentrations

PCCA #30-3530

THE VERSABASE FAMILY

We have developed of an entire line of topical bases, expanding your options for compounded medications to address a variety of patients' needs.

- VersaBase Cream (PCCA #30-3641): An ideal compounding base for topical and vaginal preparations, including HRT.
- VersaBase Gel (PCCA #30-3656): A compounding base for topical and vaginal preparations, including HRT.
 Mixes well with MucoLox™ for an excellent vaginal formulation option.
- **VersaBase Lotion** (PCCA #30-3653): For patients who prefer a thinner topical cream.
- **VersaBase Foam** (PCCA #30-3654): An innovative foam base for topical use on the skin.
- VersaBase Shampoo (PCCA #30-4195): For all types of hair and animal fur that need pharmaceutical, cosmetic or liquid soap formulations

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

PCCA Formula #12227

Amitriptyline HCl 0.25% to 5% Vaginal Cream (VersaBase) (BUD Bracketed Study)

• PCCA Formula #9812

Dehydroepiandrosterone 10% (W/W) Topical Cream (VersaBase)

• PCCA Formula #12229

Estriol 0.025% to 1% Vaginal Cream (VersaBase) (BUD Bracketed Study)

• PCCA Formula #9674

Estriol/Estradiol [50%/50%] 0.25 mg/0.5 Gm Topical Cream (Alternate)

• PCCA Formula #9676

Estriol/Estradiol [50%/50%] 0.5 mg/0.5 Gm Topical Cream (Alternate)

PCCA Formula #12116

Estriol/Estradiol [50%/50%] 0.25 mg/0.5 Gm to 1 mg/0.5 Gm Topical Cream (VersaBase) (BUD Bracketed Study)

PCCA Formula #12115

Estriol/Estradiol [50%/50%] 0.25 mg/0.5 Gm to 1 mg/0.5 Gm/Progesterone 5 mg/0.5 Gm to 50 mg/0.5 Gm Topical Cream (VersaBase) (BUD Bracketed Study)

• PCCA Formula #12114

Progesterone 10 mg/Gm to 100 mg/Gm Topical Cream (VersaBase) (BUD Bracketed Study)

PCCA Formula #11641

Testosterone 1% Topical Cream (VersaBase)

PCCA Formula #11850

Testosterone 2% Topical Cream (VersaBase)

• PCCA Formula #9930

Testosterone 10% (W/V) Topical Gel-Cream

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PCCA VersaBase® Cream

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

- PCCA Formula #11114
 Diazepam 10 mg/Gm Vaginal/Rectal Gel (MucoLox[™]/ VersaBase)
- PCCA Formula #12372
 Testosterone 2.5% to 10% (W/W) Topical Gel (VersaBase)
 (BUD Bracketed Study)
- PCCA Formula #9451
 Testosterone 2.5% (W/W) Topical Gel (VersaBase)

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.

FREQUENTLY ASKED QUESTIONS

Can both VersaBase Cream and VersaBase Gel be used for vaginal use?

Yes.

Can any of the Versabase Family of bases be used orally? No.

CONTROLLED STUDY

 Glaser, R. L., Zava, D. T., & Wurtzbacher, D. (2008). Pilot study: Absorption and efficacy of multiple hormones delivered in a single cream applied to the mucous membranes of the labia and vagina. *Gynecologic and Obstetric Investigation*, 66(2), 111-118. http://dx.doi.org/10.1159/000128599

To see this study in depth, visit <u>pccarx.com/science</u>.



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