

Pseudocatalase Instructions

Pseudocatalase with Calcium Cream

Pseudocatalase cream is an externally applied product that is used to inhibit the progression of pigment loss in vitiligo. It contains calcium chloride, manganese chloride, sodium bicarbonate, and distilled water in a Vanicream base. This prescription is not available at most pharmacies. Pseudocatalase works by removing increased skin levels of hydrogen peroxide, which is found in people with vitiligo. An increased amount of hydrogen peroxide can lead to a decreased production of melanocytes (pigment cells).

How to use Pseudocatalase:

- ❖ Apply twice a day to affected areas, unless otherwise indicated by your physician.
- ❖ Only a small amount is needed to cover the area; increasing the frequency and/or amount will not necessarily bring about better results.
- ❖ Apply and allow the Pseudocatalase to dry before applying any moisturizers or other topical agents.
- ❖ Ultraviolet light treatments or sun exposure are usually used to restore pigment. The amount and type of light needed will be prescribed by your doctor.

Results:

- ❖ Results will usually begin to be seen in 2-4 months.
- ❖ Treatment is indefinite, may be used to produce new pigment and when pigment is restored, treatment with this cream may be discontinued by your doctor.

Side Effects:

- ❖ No known systemic side effects.

Stability:

- ❖ The cream is very sensitive to light and air.
- ❖ Minimize exposure to light and air.
- ❖ This product is only stable for about 4-6 weeks or until the cream turns pinkish-brown.
- ❖ Watch for discoloration (pinkish-brown color) of product. Discard the discolored product.

Pregnancy:

- ❖ Discontinue Pseudocatalase when aware of pregnancy.

Please contact this office if you do not understand your instructions or if you have any questions regarding your medication.

Please also contact Martin Avenue Pharmacy located at 1247 Rickert Dr. Naperville, IL 60540 in advance for prescription refills. Because this product has very limited shelf life, it is usually freshly made with each order. Their phone number is 630-355-6522 and the fax number is 630-355-6522.