



Hydroquinone/Fluocinolone/Tretinoin Gel

This medicine can be prepared by a compounding pharmacist.

Mode of action

- Anti-inflammatory[‡] (Fluocinolone)
- Depigmenting agent[‡] (Hydroquinone)
- Keratolytic* (Tretinoin)

Indications[‡]

- Short term treatment of moderate to severe melasma of the face, in the presence of measures for sun avoidance, including the use of sunscreens.

Precautions*

- *Eczema rosacea* — use with caution due to potential for irritation. (Tretinoin)
- *Broken or severely inflamed skin* — avoid applying to these areas. (Tretinoin)
- Fluocinolone acetonide – see full PI on Corticosteroids

Children*

- Contraindicated in neonates; may be used in young children with comedonal acne. (Tretinoin)
- See Corticosteroids

Women*

- Avoid in women planning to conceive or who are using inadequate contraception. (Tretinoin)

Pregnancy*

- Tretinoin - Contraindicated. Although absorption via skin is minimal, in view of teratogenicity of systemic retinoids, topical retinoids should not be used in pregnancy. Australian category D.
- See Corticosteroids

Breastfeeding*

- No data available but unlikely to be a concern. (Tretinoin)
- See Corticosteroids

Adverse effects*

- Erythema, peeling, irritation, dry skin, burning, stinging, itch, pigmentation changes, photoirritation
- Others, see Corticosteroids

Dosage[‡]

- Apply once a day at night. It should be applied at least 30 minutes before bedtime. Gently wash the face and neck with a mild cleanser. Rinse and pat the skin dry. Apply a thin film of the cream to the hyperpigmented areas of melasma including about 1/2 inch of normal appearing skin surrounding each lesion. Rub lightly and uniformly into the skin.

Practice points**

- Practice points from Corticosteroids and Retinoids (skin)
- Do not use occlusive dressing
- During the day, use a sunscreen of SPF 30, and wear protective clothing. Avoid sunlight exposure.
- Patient may use moisturizers and/ or cosmetics during the day.

*Source: Australian Medicines Handbook Pty Ltd 2014 ‡Product Information Tri-Luma® Galderma Laboratories

Stability

- PCCA formula #10826 Hydroquinone 4%/ Fluocinolone Acetonide 0.01%/Tretinoin 0.05% topical gel (PracaSil™- Plus) Beyond Use Date was determined by Eagle Analytical Services to be 180 days after compounding. *Detailed information regarding the study is available from the member-only website Document #98652.*

The Beyond Use Date assigned to this formulation is valid only if PCCA Ingredients/Bases and Equipment specified in procedure are utilised.

How to Write a Compounded Prescription:

Example prescriptions below

The following formulas are suggested as a guideline for medical practitioners only

Dr. A Prescriber
99 Station Street
Central NSW 2001
Phone: (99) 9999 9999
Prescriber no.: 123456

Patient's Medicare number: 3,9,0,0,7,2,4,6,5,1,1

Patient's full name: Suzie Citizen
Patient's address: 22 Smith Street, Cityside, Postcode 2001

PBS entitlement number: []
Safety Net entitlement card holder: Concessional or dependent, RPS beneficiary or Safety Net concession card holder

PBS RPS Brand substitution not permitted
Non - PBS

COMPOUNDED Hydroquinone 4%, Fluocinolone 0.01%, Tretinoin 0.05% in PCCA PRACASIL™-Plus gel

Insert required directions

Quantity: Repeats:

Pharmacist/patient copy

Privacy note on reverse

Doctor's signature: *A. Prescriber* 03/04/07

I certify that I have received the medication and the information relating to any entitlement to free or concessional pharmaceutical benefits is not false or misleading. (01/10/06)

Patient's or agent's signature: _____ Date of supply: / /

Agent's address: _____

Dr. A Prescriber
99 Station Street
Central NSW 2001
Phone: (99) 9999 9999
Prescriber no.: 123456

Patient's Medicare no.: 3900724651-1

Pharmaceutical benefits entitlement number: Safety Net entitlement card holder (non concession card) Concessional or dependent, RPS beneficiary or Safety Net concession card holder

Patient's name: Suzie Citizen
Address: 22 Smith Street, Cityside NSW 2001

Date 03/04/07
XXXXXXXXXXXX non PBS Brand substitution not permitted

COMPOUNDED Hydroquinone 4%, Fluocinolone 0.01%, Tretinoin 0.05% in PCCA PRACASIL™-Plus gel

Insert required directions

Qty: repeat

1 item

Dr. A Prescriber
MBBS

A. Prescriber

Please have care for printing style

I certify that I have received the medication and the information relating to any entitlement to free or concessional pharmaceutical benefits is not false or misleading.

/ / Patient's or agent's signature

Agent's address: _____ (01/10/06)

PCCA ingredients are quality assured for peace of mind. Learn more about PCCA quality by visiting: www.pccarx.com.au/quality



Fremantle Central Pharmacy

Great service + Great value

Shop 1 Corner Cantonment and Queen Street
Fremantle, WA 6160
Ph: 08 9335 2786
Fax: 08 9336 1130
Email: fcp@westnet.com.au

PCCA is endorsed by



The Pharmacy Guild of Australia