

Eflornithine HCl 13.9%

Cream

## Composition

Each 1 g contains: Eflornithine hydrochloride139 mg. Excipients: Ceteareth-25, Cetostearyl alcohol, Lanolin, Glyceryl monostearate, mineral oil, Cetyl alcohol, Methyl Paraben, Emulsifying wax, Dimethicone, and Purified Water.

## **Properties**

Florexa is a prescribed medication applied to the skin for the reduction

of unwanted facial hair in women.

There are no studies examining the inhibition of the enzyme ornithine decarboxylase (ODC) in human skin following the application of topical eflornithine. However, there are studies in the literature that report the inhibition of ODC activity in skin following oral eflornithine. It is postulated that topical effornithine hydrochloride irreversibly inhibits skin ODC activity. This enzyme is necessary in the synthesis of polyamines. Animal data indicate that inhibition of ornithine decarboxylase inhibits cell division and synthetic functions, which affect the rate of hair growth. Eflornithine hydrochloride Cream 13.9% has been shown to retard the rate of hair growth in non-clinical and clinical studies.

Florexa is indicated for the reduction of unwanted facial hair in women. Florexa has only been studied on the face and adjacent involved areas under the chin of affected individuals. Usage should be limited to these areas of involvement.

#### Contraindications

Effornithine HCl is contraindicated in patients with a history of sensitivity to any components of the preparation. Children less than 12 years of age shouldn't use Florexa.

## **Precautions**

# For external use only.

Transient stinging or burning may occur when applied to abraded or broken skin.

## Pregnancy and lactation

Because there are no adequate and well-controlled studies in pregnant women, the risk/benefit ratio of using effornithine HCl in women with unwanted facial hair who are pregnant should be weighed carefully with serious consideration for either not implementing or discontinuing use of Florexa.

It is not known whether or not effornithine hydrochloride is excreted in human milk. Caution should be exercised when Florexa is administered to a nursing woman.

# **Drug Interactions**

It is not known if Eflornithine HCl has any interaction with other topically applied drug products.

# Warnings

Discontinue use if hypersensitivity occurs.

# Dosage and Administration

Apply a thin layer of Florexa, to wanted areas of the face and adjacent involved areas under the chin and rub in thoroughly. Do not wash treated area for at least 4 hours. Use twice daily at least 8 hours apart or as directed by a physician. The patient should continue to use hair removal techniques as needed in conjunction with **Florexa**. (**Florexa** should be applied at least 5 minutes after hair removal.) Cosmetics or sunscreens may be applied over treated areas; you should wait a few minutes to allow the treatment to be absorbed

Florexa doesn't permanently remove hair or "cure" unwanted facial hair. It is not a depilatory. Your treatment program should include continuation of any hair removal technique you are currently using.

Florexa will help you manage your condition and improve your appearance.

Improvement in the condition occurs gradually. Don't be discouraged if you see no immediate improvement. Be patient. Improvement may be seen as early as 4 to 8 weeks of treatment. Improvement may take longer in some individuals. If no improvement is seen after 6 months of use; discontinue use

## Overdosage

Overdosage information is unavailable.

## Side Effects

The following side effects have been reported Acne, Pseudofolliculitis Barbae, Stinging Skin, Headache, Burning Skin, Dry Skin, Pruritus (itching), Erythema (redness), Tingling Skin,

Dyspepsia, skin irritation, rash, alopecia, dizziness, folliculitis, hair ingrown, facial edema, anorexia, nausea, asthenia, vertigo

# Storage

Store below 30 °C.

## How supplied

30 g packs.

# THIS IS A MEDICAMENT

- Medicament is a product which affects your health and its consumption contrary to instructions is dangerous for you.
- Strictly follow the doctor's prescription, the method of use and the instruction of the pharmacist who sold the medicament. The doctor and the pharmacist are experts in medicine, its benefits
- Do not by yourself interrupt the period of treatment prescribed for
- Do not repeat the same prescription without consulting your doctor
- Keep medicament out of reach of children

Council of Arab Health Ministers & Union of Arab Pharmacists.

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