

Affiliated Dermatology

650 Shawan Falls Drive

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6147641711

141061 MELASMA EMULSION

What is this preparation?

This preparation is custom-formulated specifically for you to better treat your individual needs. The unique combination of active and inactive ingredients has been selected to produce an outcome that is clinically superior and materially different to that which is commercially available. For this reason, no standardized information or literature is available for your final preparation. Custom-created preparations allow us to meet your individual needs without being restricted to off-the-shelf medicines and devices.

What is this preparation for?

This is a custom-formulated preparation designed to better meet your individual needs. This practice's desire is to help you achieve better outcomes. Its active ingredients will work together toward this goal.

Hydrocortisone is a well-known corticosteroid which is commonly used for several conditions that involve an inflammatory process. It is available in various strengths, forms of administration and brand names. Topically it is used to reduce redness, swelling, itch, irritation of the skin.

Hydroquinone is a commonly used skincare ingredient both OTC and prescription strength. What is known for certain is that Hydroquinone is a strong inhibitor of melanin production and for over 50 years has been established as the most effective ingredient for reducing and potentially eliminating brown skin discolorations on skin often referred to as melasma.

Kojic Acid is a naturally occurring, hydrophilic fungal product derived from certain species of fungi. It acts by inhibiting the production of free tyrosinase; it is also a potent antioxidant. There is definitely convincing research, showing that Kojic Acid is effective for inhibiting melanin production.

Tretinoin is a form of Vitamin A. It is a topical retinoid commonly prescribed to treat many skin conditions such as acne, alopecia, melasma aging skin, etc. It can also be used in peeling formulations. Tretinoin affects and improves actual cell production deep in the dermis, far away from the surface of skin.

How to use this preparation?

Use this preparation exactly as your doctor instructed you.

Additional directions:

How to store this preparation

This preparation should be stored in a cool, dry and dark place.

Warning: You may have an allergic reaction to any of the ingredients in this custom-formulated preparation. It is advisable that you first test the preparation before applying it on a large area of the body. Apply a very small amount of cream/lotion/gel/solution on a quarter size area on your forearm to test. Let it stay for about 30 minutes. If you have a fast reaction type of allergy, the area will be red and itchy. If you have a slow reaction type of allergy, the same symptoms may occur after 48 hours. If any of these situations occur, stop using the preparation and call your health care practitioner. The absence of any reaction to this test is no guarantee that an allergic reaction may not occur during future uses of this preparation.