Demelan Cream 20gm – Detailed Product Information

Introduction

Changes in skin colour, dark patches, and stubborn spots can make the complexion appear uneven. These concerns may develop gradually due to sunlight, hormonal fluctuations, acne inflammation, or changes in the skin's natural pigmentation process. Demelan Cream 20gm is a topical formulation designed to address such pigmentation-related concerns through a combination of three active ingredients: Glycolic Acid, Arbutin, and Kojic Acid Dipalmitate.

Each ingredient has a different function within the formulation. While Glycolic Acid supports the removal of dead skin cells, Arbutin and Kojic Acid Dipalmitate help regulate processes associated with melanin formation. This combined approach makes the cream suitable for pigmentation-focused skincare when used under appropriate professional guidance.

How Does Demelan Cream Work?

Melanin is the pigment that gives skin its natural colour. When its production increases in certain areas, darker patches and visible spots may develop. Demelan Cream contains ingredients that target different factors involved in the appearance of skin discolouration.

Its exfoliating component helps clear accumulated surface cells, while the other ingredients work on pigmentation-related pathways. With suitable application, this combination may gradually improve the appearance of uneven skin tone and make affected areas look more uniform.

The formulation is intended for targeted skincare rather than providing an instant change in skin colour. Visible improvements depend on the underlying cause of pigmentation, skin sensitivity, and regular use.

Active Ingredients and Their Importance

Glycolic Acid 10% w/w

Glycolic Acid belongs to the alpha hydroxy acid family. It is a water-soluble exfoliating ingredient that helps loosen the connections between dead cells on the skin's surface. This encourages natural shedding and supports the development of a smoother-looking outer skin layer.

Its presence in the formulation helps address dullness, uneven surface texture, and superficial discolouration. Regular exfoliation can also improve the appearance of marks left after inflammatory skin conditions. However, excessive exposure to glycolic acid may cause irritation, especially in sensitive skin.

Arbutin 5% w/w

Arbutin is commonly included in pigmentation-focused skincare formulations because of its effect on tyrosinase, an enzyme involved in melanin production. By influencing this enzyme, Arbutin helps address the processes responsible for excessive pigmentation.

It is used in products intended to improve the appearance of dark spots, uneven patches, and post-inflammatory marks. Its function complements the exfoliating properties of Glycolic Acid.

Kojic Acid Dipalmitate 2% w/w

Kojic Acid Dipalmitate is a modified form of kojic acid used in skincare preparations. It is included in pigmentation-related formulations to help manage the appearance of excess melanin accumulation.

This ingredient supports a more balanced-looking complexion and works alongside Arbutin to address visible skin discolouration. Its oil-soluble characteristics also allow it to be incorporated into cream-based formulations.

Skin Concerns That May Be Addressed

Demelan Cream is formulated for individuals dealing with different forms of uneven pigmentation. Depending on the underlying condition, it may be recommended for:

- **Dark spots:** Helps improve the appearance of localised areas of darker pigmentation.
- **Melasma:** May be included in a dermatologist-guided routine for managing brown or greyish facial patches.
- **Post-inflammatory hyperpigmentation:** Supports the treatment of dark marks that remain after acne or skin inflammation.
- **Sun-related spots:** Helps address visible discolouration associated with cumulative sun exposure.
- **Uneven complexion:** Targets pigmentation-related differences in skin colour.
- **Dull skin appearance:** Its exfoliating ingredient helps remove accumulated dead cells from the surface.

The cream is not intended to treat every type of skin mark. A dermatologist can determine whether the pigmentation is suitable for this type of topical treatment.

Recommended Application Method

Proper application is important when using a formulation containing exfoliating and pigmentation-targeting ingredients.

Start by washing the intended area with a mild cleanser. Allow the skin to dry completely before applying the cream. Use a small amount on the affected areas according to the schedule recommended by your dermatologist. Avoid applying more than instructed, as a larger quantity does not guarantee faster improvement.

Wash your hands after application unless the hands are the intended treatment area. Avoid applying the formulation to broken skin or sensitive areas around the eyes and mouth.

During the treatment period, use a broad-spectrum sunscreen with SPF 30 or higher during the daytime. Sun protection helps prevent existing pigmentation from becoming more noticeable.

Possible Reactions and Safety Information

Some users may experience temporary skin reactions after application. These can include:

- Mild redness or irritation.
- Dryness and skin tightness.
- Peeling or flaking.
- Itching or a stinging sensation.
- Increased sensitivity to sunlight.

If significant discomfort, persistent redness, swelling, or an allergic reaction occurs, stop using the cream and seek medical advice.

Avoid combining it with strong exfoliating acids, retinoids, or other pigmentation treatments unless a healthcare professional recommends doing so. Pregnant or breastfeeding individuals should consult a healthcare professional before starting treatment.

Product Storage Instructions

Store Demelan Cream in its original tube and keep the container properly closed after every application. Protect it from excessive heat, direct sunlight, and moisture. Keep the product away from children and do not use it after the expiry date printed on the packaging.

Frequently Asked Questions

1. Is Demelan Cream suitable for dark patches?

It is formulated to help manage pigmentation-related concerns, including dark patches and uneven skin tone. The suitability depends on the cause of the discolouration.

2. Can it be applied to the entire face?

Application should follow a dermatologist's instructions. Do not automatically use it as an all-over facial cream when targeted application has been recommended.

3. Does it help with marks left after pimples?

Its combination of exfoliating and pigmentation-targeting ingredients may help improve the appearance of dark marks remaining after acne.

4. Is sunscreen necessary while using this cream?

Yes. Sun protection is particularly important because exfoliating ingredients such as Glycolic Acid can increase sensitivity to sunlight.

5. Can sensitive skin use this formulation?

People with sensitive skin should consult a dermatologist before using it. Glycolic Acid at 10% concentration may cause irritation in some individuals.

Final Overview

Demelan Cream 20gm is a combination-based topical formulation intended for pigmentation-focused skincare. Its three active ingredients, Glycolic Acid, Arbutin, and Kojic Acid Dipalmitate, address skin renewal and melanin-related processes through different mechanisms. It may be considered for dark spots, uneven skin tone, melasma, and post-acne discolouration under professional supervision. Correct application and regular sun protection remain important parts of a pigmentation-management routine.