THREEMAX CREAM

(Triamcinolone Acetonide 0.01% + Hydroquinone 4% + Tretinoin 0.05%)

COMPOSITION

Each 1 g of ThreeMax Cream contains:
Triamcinolone Acetonide 0.1 mg (0.01% w/w);
Hydroquinone 40 mg (4% w/w);
Tretinoin 0.5 mg (0.05% w/w).
Cream base: as per approved formulation.

DESCRIPTION & PHARMACOLOGY

ThreeMax combines three topical agents: triamcinolone acetonide, a corticosteroid with anti-inflammatory activity; hydroquinone, which reduces melanin formation by inhibiting tyrosinase; and tretinoin, a retinoid that modifies epidermal cell turnover. The combination is intended to target pigmentation and associated irritation when used under medical supervision.

INDICATIONS

For physician-directed short-term management of facial melasma or hyperpigmentation **only where specifically permitted by the locally approved product indication**. Published evidence for another triple combination containing fluocinolone, not triamcinolone, does not establish equivalent efficacy or safety for ThreeMax.

DOSAGE & ADMINISTRATION

For external use only. Apply a very thin film to the affected skin once daily at night, or as specifically instructed by the prescribing dermatologist. Cleanse gently, allow skin to dry, then apply sparingly; wash hands afterward. Avoid eyes, lips, nostrils and mucous membranes.

DURATION & USE

Use for the shortest duration directed by a physician; reassess regularly and stop when adequate control is achieved. This is not intended as an unsupervised, continuous skin-lightening or maintenance cream. Do not apply to large areas, broken skin or under occlusive dressings unless expressly directed.

SUN PROTECTION

Minimise sun and ultraviolet exposure. Use a broad-spectrum sunscreen of at least SPF 30 daily, protective clothing and shade. Sun exposure may worsen pigmentation and counteract treatment.

CONTRAINDICATIONS

Do not use in patients with known hypersensitivity to triamcinolone acetonide, hydroquinone, tretinoin or any excipient. Avoid use on untreated bacterial, fungal or viral skin infections unless appropriately managed by a clinician.

WARNINGS & PRECAUTIONS

Skin irritation: Redness, dryness, peeling, itching, stinging or burning may occur. Reduce or stop application and seek advice if irritation becomes severe. Avoid simultaneous use of harsh soaps, abrasive scrubs, peeling agents or other irritating topical treatments.

Hydroquinone-associated ochronosis: Persistent blue-black discoloration of the skin may occur; discontinue promptly and consult a physician if observed.

Topical steroid effects: Prolonged, frequent or excessive use can cause skin thinning, visible vessels, acne-like eruptions, perioral dermatitis, pigment changes or systemic corticosteroid effects, particularly on the face or beneath occlusion.

OTHER IMPORTANT PRECAUTIONS

Tretinoin increases sensitivity to sunlight and may produce marked irritation. Avoid applying to sunburned, eczematous or significantly inflamed skin unless directed. Keep the product away from the eyes; seek care for persistent ocular irritation. Avoid contact with dyed fabrics as hydroquinone may stain.

PREGNANCY & LACTATION

Pregnancy: Avoid use during pregnancy or when planning pregnancy. Topical tretinoin is generally not recommended in pregnancy; consult the prescriber immediately if pregnancy occurs.
Breastfeeding: Safety of the full combination is insufficiently established. Use only after medical benefit-risk assessment; do not apply to the breast or nipple area or where the infant could contact treated skin.

PAEDIATRIC & ELDERLY USE

Safety and effectiveness of this exact fixed combination in children have not been established; paediatric use is not recommended without specialist direction. Elderly or sensitive skin may be more vulnerable to irritation and corticosteroid adverse effects.

DRUG & PRODUCT INTERACTIONS

Avoid other retinoids, benzoyl peroxide, strong exfoliants, alcohol-containing preparations and photosensitising agents unless reviewed by the prescriber. Tell your healthcare provider about all topical and systemic treatments. Benzoyl peroxide may oxidise tretinoin or hydroquinone depending on formulation and timing.

ADVERSE REACTIONS

Possible local effects include erythema, peeling, dryness, burning, itching, irritation, acne, increased or reduced pigmentation and contact dermatitis. Less frequent but important effects include exogenous ochronosis, steroid-induced skin atrophy, telangiectasia, skin infections and unwanted hair growth. Rare systemic steroid effects may occur with excessive application.

OVERDOSAGE / EXCESSIVE USE

Applying extra cream will not improve results and may increase irritation or corticosteroid absorption. If accidentally swallowed, seek urgent medical advice or poison-centre guidance. Avoid inducing vomiting without professional advice.

STORAGE CONDITIONS

Store in a tightly closed tube, protected from excessive heat, light and moisture, according to the approved product specification. Keep away from children. Do not freeze unless permitted by the approved label. Do not use after expiry.

PRESENTATION

ThreeMax Cream: 15 g tube, for external cutaneous use.

PATIENT ADVICE

Use only on prescribed areas and for the prescribed course. Apply sunscreen daily; avoid tanning and unnecessary UV exposure. Discontinue and seek medical advice for severe irritation, facial swelling, unusual skin thinning or blue-black skin discoloration. Do not share the cream.

MANUFACTURED BY

Vega Pharmaceuticals (Pvt.) Ltd.