

****Cutasol-GM is a topical combination cream used to treat various skin infections and inflammatory conditions. It contains a corticosteroid, an antibiotic, and an antifungal agent, making it effective against mixed bacterial and fungal infections with inflammation.****

🔎 Chemical Composition

Cutasol-GM cream typically contains the following active ingredients:

- ****Clobetasol Propionate (0.05%)**** - a potent corticosteroid that reduces inflammation, redness, and itching.
- ****Gentamicin Sulphate (0.1%)**** - an aminoglycoside antibiotic effective against gram-negative and some gram-positive bacteria.
- ****Miconazole Nitrate (2%)**** - an antifungal agent that treats fungal infections like ringworm and candidiasis.

Note: Formulation percentages may vary slightly depending on manufacturer.

🌞 Dosage & Administration

- ****Route:**** Topical (external use only)
- ****Recommended Dosage:****
 - Apply a thin layer to the affected area 1-2 times daily
 - Duration: Typically 7-14 days or as prescribed
- ****Instructions:****
 - Clean and dry the affected area before application
 - Wash hands before and after use
 - Avoid contact with eyes, mouth, and mucous membranes
 - Do not cover with airtight dressings unless directed by a doctor

💊 Medical Uses

- ****Primary Indications:****
 - Mixed bacterial and fungal skin infections
 - Inflammatory skin conditions with secondary infection
 - Eczema with superimposed infection
 - Psoriasis with microbial involvement
 - Dermatitis with fungal or bacterial components
- ****Mechanism of Action:****
 - Clobetasol reduces inflammation and immune response
 - Gentamicin inhibits bacterial protein synthesis
 - Miconazole disrupts fungal cell membranes

⚠️ Side Effects

****Common:****

- Burning or stinging sensation
- Skin dryness or irritation
- Redness or itching

****Less Common but Serious:****

- Skin thinning (atrophy) with prolonged use
- Stretch marks (striae)
- Allergic reactions (rash, swelling)
- Secondary infections due to immune suppression

☈ Risks & Precautions

- **Contraindications:**
 - Known allergy to any component
 - Viral skin infections (e.g., herpes, chickenpox)
 - Tubercular or syphilitic skin lesions
- **Pregnancy & Breastfeeding:**
 - Use with caution; consult a healthcare provider
- **Drug Interactions:**
 - Minimal systemic absorption; interactions are rare
- **Overuse Risk:**
 - Prolonged use may cause steroid-related side effects like skin thinning and hormonal imbalance

☷ Patient Feedback & Complaints

Positive Feedback:

- Rapid relief from itching and inflammation
- Effective against stubborn mixed infections
- Easy to apply and widely available

Common Complaints:

- Skin irritation or burning
- Recurrence of infection after stopping
- Concerns about long-term steroid use
- Not suitable for sensitive skin or prolonged use

📊 Summary Table

Category	Details
Drug Name	Cutasol-GM
Active Ingredients	Clobetasol Propionate, Gentamicin Sulphate, Miconazole

Nitrate	
Use	Mixed bacterial/fungal skin infections with inflammation
Dosage	Apply 1-2 times daily externally
Common Side Effects	Burning, dryness, irritation
Serious Risks	Skin thinning, allergic reactions, secondary infections
Patient Feedback	Effective; concerns about steroid use and recurrence
Contraindications	Viral infections, hypersensitivity, prolonged use without supervision

Sources: [1mg](<https://www.1mg.com/drugs/cutasol-fm-cream-576561>),
[MedicinesFAQ](<https://www.medicinesfaq.com/brand/cutasol-gm>)