

Fucidin is a topical antibiotic cream or ointment containing fusidic acid, used to treat bacterial skin infections like impetigo, infected eczema, and folliculitis. It is known for its effectiveness against *Staphylococcus aureus*, including MRSA.

🖊 Chemical Composition

- **Active Ingredient:** *Fusidic acid* (2% w/w)
- **Formulations:** Available as cream or ointment
- **Brand Names:** Fucidin, Fucidin H (with hydrocortisone), Fucibet (with betamethasone)
- **Manufacturer:** Commonly produced by Sun Pharmaceutical Industries Ltd and Ranbaxy Laboratories in India

💊 Dosage & Administration

- **Route:** Topical (external use only)
- **Recommended Dosage:**
 - Apply a thin layer to the affected area 2-3 times daily
 - Duration: Typically 7-10 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

🌹 Medical Uses

- **Primary Indications:**
 - *Impetigo*
 - *Infected eczema*
 - *Folliculitis*
 - *Minor wounds and abrasions with bacterial infection*
- **Mechanism of Action:**
 - Fusidic acid inhibits bacterial protein synthesis by targeting elongation factor G (EF-G), effectively stopping bacterial growth

⚠ Side Effects

Common:

- Mild burning or stinging
- Itching or redness
- Dry skin

Less Common but Serious:

- Allergic reactions (rash, swelling, difficulty breathing)
- Blistering or peeling of the skin
- Superinfection with resistant organisms

🌟 Risks & Precautions

- **Contraindications:**
 - Known allergy to fusidic acid or any component of the formulation
- **Pregnancy & Breastfeeding:**
 - Generally considered safe, but consult a healthcare provider
- **Resistance Risk:**
 - Prolonged or inappropriate use may lead to antibiotic resistance
- **Not for Internal Use:**
 - Should not be ingested or used in the eyes or inside the nose unless specifically formulated for that purpose

🗣 Patient Feedback & Complaints

Positive Feedback:

- Rapid relief from skin infections
- Effective against resistant bacteria like MRSA
- Easy to apply and well tolerated

Common Complaints:

- Mild irritation or burning
- Recurrence of infection if not used for the full course
- Some users report allergic reactions or worsening of symptoms if misused

📊 Summary Table

Category	Details
Drug Name	Fucidin
Active Ingredient	Fusidic acid 2% w/w
Use	Bacterial skin infections
Dosage	Apply 2-3 times daily externally
Common Side Effects	Burning, itching, redness, dry skin
Serious Risks	Allergic reaction, resistance, blistering
Patient Feedback recurrence	Effective, fast-acting; mild irritation, occasional
Contraindications	Allergy to fusidic acid, avoid internal use

|
Sources:

[1mg – Fucidin Ointment Overview](<https://www.1mg.com/drugs/fucidin-ointment-10796>)

[Medicover Hospitals – Fucidin Ointment Uses and Benefits](<https://www.medicoverhospitals.in/articles/fucidin-ointment>)

[Practo – Fucidin 2% Cream

Details](<https://www.practo.com/medicine-info/fucidin-2-cream-35944>)
