

# AIMUS

(Tacrolimus)

Ointment 0.03% w/w & 0.1% w/w.

ایمس  
آینٹمنٹ  
(ٹیکرولیمس)

## Composition:

Each gram contains

Tacrolimus (as monohydrate) Aims Specs ...0.3mg

Tacrolimus (as monohydrate) Aims Specs.. 1mg

## Description:

It is known that Aimus (Tacrolimus) is a macrolide immunosuppressant produced by streptomyces tsukubaensis, It has been demonstrated that Aimus (Tacrolimus) inhibits T-lymphocyte activation by first binding to an intracellular protein, FKBP-12. AIMUS (Tacrolimus) has also been shown to inhibit the release of inflammatory mediators from skin mast cells, basophils and eosinophils, AIMUS (Tacrolimus) ointment does not affect collagen synthesis in humans.

## Indication:

AIMUS (Tacrolimus) Ointment is indicated for short-term and intermittent long-term therapy in the treatment of moderate to severe atopic dermatitis & eczema.

## Dosage & Administration:

Apply AIMUS (Tacrolimus) ointment twice a day, about 12 hours apart.

## How to use?

Apply a thin layer of AIMUS (Tacrolimus) to the affected skin areas twice daily and rub it gently and completely. Treatment should be continued for one week after clearing of signs and symptoms of atopic dermatitis.

## Side Effects:

Burning sensation, pruritus and erythema are very common, usually mild to moderate in severity and tended to resolve within one week of starting treatment.

Increased skin sensitivity and skin tingling are common, skin, Irritation adverse reactions. Alcohol intolerance (facial flushing or skin irritation after consumption of an alcoholic beverage) is common.

## Contra Indication:

AIMUS (Tacrolimus) Ointment is contraindicated in patients with a history of hypersensitivity to Tacrolimus or any other component of preparation.

## Precaution:

Topical preparations should not be applied to the same area within 2 hour.

Aimus of applying Aimus Ointment. Exposure of the skin to sunlight and sun lamp should be minimized. Avoid contact with eyes and mucous membranes.

**Over dosage:**

Aimus (Tacrolimus) Ointment is not for oral use. Oral ingestion of Aimus (Tacrolimus) Ointment may lead to adverse effects associated with systemic administration of Aimus. If oral ingestion occurs, medical advice should be sought.

**Pregnancy and Lactation:**

Aimus (Tacrolimus) Ointment should be used during pregnancy only if the potential benefits to the mother justifies a potential risk to the fetus. It is known that Aimus is excreted in human milk. Because of the potential serious adverse reactions in nourishing infants from Aimus a decision should be made whether to discontinue nursing or to discontinue the drug.

**Drug Interaction:**

Formal topical drug interaction studies with Aimus Ointment have not been conducted. Systemic exposure from topical application of Aimus ointment is to low. Based on its minimal extent of absorption, interactions of Aimus ointment with systemically administered drugs are unlikely to occur but cannot be ruled out. The concomitant administration of known CYP3A4 inhibitors in patients with wide spread and/or erythrodermic disease should be done with caution. Some examples of such drugs are erythromycin, Itraconazole, ketoconazole, fluconazole, calcium channel blockers and cimetidine.

**Presentation:**

Aimus ointment 0.03% and 0.1% w/w is supplied in the tube of 10 g & 30g.

**PRECAUTION:**

- Use as prescribed by the physician.
- Keep out of the reach of children.
- Store at room temperature.
- Protect from direct sunlight, heat & moisture.

ہدایات:

دوا ڈاکٹر کی ہدایت کے مطابق استعمال کریں۔

بچوں کی پہنچ سے دور رکھیں۔

گرمی سے دور رکھیں۔

سورج کی روشنی، گرمی اور نمی سے محفوظ رکھیں۔



Manufactured By:  
**Aims Pharmaceuticals**  
Plot # 291, Industrial Triangle, Kahuta Road,  
Islamabad-Pakistan