

Trade Name:

Carbamide Cream

Composition:

Urea.

Pharmaceutical Form:

Cream.

Pharmacological properties:

1-Pharmacodynamic properties:

Urea has a therapeutic effect in chronic dry skin conditions through its hydrating, keratolytic and anti-pruritic properties.

2-Pharmacokinetic properties:

There is no information available on the pharmacokinetics of urea.

Indications:

For the treatment of ichthyosis and hyperkeratotic skin conditions associated with atopic eczema, xeroderma, iasteatosis and other chronic dry skin conditions.

Dosage and administration:

Carbamide is applied topically. Wash affected areas well, rinse off all traces of soap, dry, and apply sparingly twice daily. Occlusive dressings may be used but are usually unnecessary because of the self-occlusive nature of the cream.

Contraindications:

Known hypersensitivity to the product.

Side effects:

May produce local irritations (including erythema, burning or pruritus) and oedema when applied to sensitive, moist or fissured skin.

Drug interactions:

Carbamide may increase the penetration through the skin barrier of other topically applied medicaments.

Pregnancy & Lactation:

Animal reproduction studies have not been conducted with Carbamide. Carbamide should only be used if the anticipated benefits outweigh the risks.

Warnings and precautions:

Avoid application to moist or broken skin.

Overdosage:

Topical applications of excessive amounts of Carbamide might cause skin irritation but no other effects would be expected. Ingestion of a large amount of Carbamide would be expected to result in gastrointestinal irritation (nausea and vomiting). Symptomatic and supportive care should be given. Liberal oral administration of milk or water may be helpful.

Therapeutic category:

Emollient.

Legal category:

O.T.C.

Storage:

Store at a temperature not exceeding 30°C.

Package:

Carbamide is available in tubes of 30gm.