

## Patient Product Information

### REGEN D<sup>®</sup>60

#### (India's First Recombinant Human Epidermal Growth Factor (rhEGF) Gel for First and Second Degree Burns & Skin Grafts)

**Generic name: [Recombinant Human Epidermal Growth Factor (rhEGF)]**

Read this information with care before using Regen D<sup>®</sup>60

- Keep this leaflet with you. You may need to read it again.
- If you have any further questions, ask your doctor, pharmacist or nurse.
- This drug has been prescribed for you only. Do not pass it on to others.
- If you get any side effects, talk to your doctor, pharmacist or nurse. This includes any possible side effects not listed in this leaflet.

#### What is there in this leaflet?

1. What are the characteristics and degrees of burn?
2. What is Regen D<sup>®</sup>60 and what is it used for?
3. What are the important aspects to note before using Regen D<sup>®</sup>60?
4. How is Regen D<sup>®</sup>60 administered?
5. What are the possible side effects from using Regen D<sup>®</sup>60?
6. How is Regen D<sup>®</sup>60 stored?

#### 1. What are the characteristics and degrees of burn?

Damage of skin or deeper tissue may occur by scalding from hot, boiling liquids, chemical burns, electrical burns, fires, including flames from matches, candles and lighters, excessive sun exposure.

Degree of burn	Description of the burn
First	The minor burn affects only the outer layer of the skin (epidermis). It may cause redness and pain.
Second	This type of burn affects both the epidermis and the second layer of skin (dermis). It may cause swelling and red, white or splotchy skin. Blisters may develop, and pain can be severe. Deep second-degree burns can cause scarring.
Third	This type of burn reaches to the fat layer beneath the skin. Burned areas may be black, brown or white. The skin may look leathery. Third-degree burns can

	destroy nerves, causing numbness.
Fourth	Extends beyond the skin into tendons and bones.

## 2. What is Regen D<sup>®</sup>60 and what is its use?

RegenD<sup>®</sup>60 (recombinant human epidermal growth factor) is a topical gel manufactured by Bharat Biotech International Limited.

It is used for:

- First and second degree burn
- Skin graft

rhEGF enhances burn wound healing process by reducing the healing time drastically over the natural course, leaving minimal scars with quality healing.

## 3. What are the important aspects to note before using Regen D<sup>®</sup>60?

Regen D<sup>®</sup>60 should not be applied if:

- You are allergic to any of the components
- You are pregnant woman or a nursing mother
- You are an immunocompromised individual
- You are receiving immunosuppressive or immunostimulant medications

## 4. How is Regen D<sup>®</sup>60 administered?

Regen D gel can be applied evenly (topical) on the affected part using a sterile cotton swab in a thin film twice a day till the wound heals or till the end of 6<sup>th</sup> week on first & second degree burns or once in two days for donor site skin grafts for faster and quality healing with minimal scars.

## 5. What are the possible side effects from using Regen D<sup>®</sup>60?

There are no adverse events reported, but the below mentioned adverse event may occur:

Hypersensitivity, rash, dizziness, headache, nausea, abdominal pain and pruritus.

## 6. How is Regen D<sup>®</sup>60 stored?

- Keep Regen D<sup>®</sup>60 out of the reach and sight of children.
- Regen D<sup>®</sup>60 **must be stored in a refrigerator between 2°C and 8°C. Do not freeze.**
- Do not use Regen D<sup>®</sup>60 after the expiry date (EXP) which is stated on the package containing the tube.