# **Detectaplast®**



**STERILE** 

**PRODUCT NAME:** Detectaplast Burn Care Gel

**GENERAL NAME:** Sterile Burn Gel

#### **SPECIFICATION**

REF 9302	2.20	Burn gel dressing 10 x 10 cm - 20 pcs/box
REF 9303	3.6	Burn gel dressing 20 x 20 cm - 6 pcs/box
REF 9304	1.6	Burn gel dressing 30 x 40 cm - 6 pcs/box
REF 9308	3.6	Burn gel 118 ml - 6 pcs/box

## **PRODUCT PERFORMANCE**

Detectaplast Burn Care Gel is a water-based, water-soluble gel that draws the heat out of a burn while it relieves the pain, cools the skin and protects against airborne contamination. By applying Detectaplast Burn Care Gel as soon as possible, the heat of the burn is dissipated, helping to prevent the heat from progressing deeper into the skin. The gel consists of 90% purified water and has the same cooling effect as water, but because it is thick, it stays on the burn and evaporates at a very slow rate. Detectaplast Burn Care Gel does not interfere with professional medical care such as autograft. Detectaplast Burn Care Gel is totally water soluble. Any residual Burn Care Gel on a burn wound will be removed upon contact with water. Detectaplast Burn Care Gel is sterile by Gamma and has a five-year shelf life.

# **INTENDED USE**

hyd.

## **HOW TO USE**

# I. DRESSING

# For heat burn:

Tear open Detectaplast Burn Care sachet and lay the dressing across the wound site.

Squeeze the remaining gel from the sachet evenly over the dressing. Leave the dressing on the affected skin for at least 30mins.

If necessary, secure the Detectaplast Burn Care dressing in place with an **air permeable** wound dressing. Take care not to apply too much pressure.

Always seek medical attention if burn is severe or covers a large area.

Detectaplast Burn Care Gel is soluble and can be rinsed off by saline or sterile water if necessary.

#### For chemical burns:

If the chemical is liquid, it must be irrigated off the affected area with lukewarm water\* for approximately 15-20mins.

If the chemical is powder, it must be carefully brushed of the affected area, then rinse the wound area with lukewarm water\* for approximately 15-20mins

Follow the instructions as per heat burn.

## II. GEL

# For heat burn:

Apply a generous layer of gel across the affected area, allowing it to cover the wound.

Do not rub. Leave it on the wound for at least 30mins.

Always seek medical attention if burn is severe or covers a large area.

Detectaplast Burn Care Gel is soluble and can be rinsed off by saline or sterile water if necessary.

## For chemical burns:

If the chemical is liquid, it must be irrigated off the affected area with lukewarm water\* for approximately 15-20mins.

If the chemical is powder, it must be carefully brushed off the affected area, then rinse the wound site with lukewarm water\* for approximately 15-20mins

Follow the instructions as per heat burn.

## WARNING

- 1. Do not use on 3<sup>rd</sup> degree burns
- 2. Emergency first aid for burns, scalds, sunburn only. Do no use for healing.
- 3. Single use only. Do not use if package is open or damaged.
- 4. Do not rub the gel into affected area.
- 5. Stop use immediately if irritation occurs.
- 6. Always seek medical attention in case of severe burns or if burn covers a large area.

# **STORAGE CONDITIONS**

This product should be stored in the relative humidity of no more than 80%. Store below 40°C in a well ventilated room. Keep separate from toxic substances.

\*The ideal temperature for water is between 15-25°C.
With very large burns and too cold water, there can be a danger of hypothermia.
Water that is too cold, will hurt. If the patient indicates pain during rinsing, it means that the water is too cold.

