

## Product Description: Astroplast Burn Kool Sterile Hydrogel Burn Gel

### Product Codes:

1035056	Astroplast Pull N Open Clipped Burn Kool Sterile Hydrogel Burn Gel 3.5g (Single)
1048019	Astroplast Burn Kool Sterile Hydrogel Dressing 10cm x 10cm (Pack10) SXL
1048044	Astroplast Burn Kool Sterile Hydrogel Burn Gel 3.5g (Pack 20 - 2206023-SXL)
2206025	Astroplast Burn Kool Sterile Hydrogel Gel 3.5g In Grip Seal Bag (Pack 20)
2207002	Astroplast Burn Kool Sterile Hydrogel Burn Dressing 5cm x 15cm
2207011	Astroplast Burn Kool Sterile Hydrogel Burn Gel 3.5g
2202006A	Astroplast Burn Kool Sterile Hydrogel Burn Dressing 10cm x 10cm (Pack 3)
2202006B	Astroplast Burn Kool Sterile Hydrogel Burn Dressing 10cm x 10cm (Pack 3)
2203029	Astroplast Burn Kool Sterile Hydrogel Burn Dressing 10cm x 10cm (13291) (374135)
2207003	Astroplast Burn Kool Sterile Hydrogel Burn Dressing 10cm x 10cm
2207004	Astroplast Burn Kool Sterile Hydrogel Dressing 10cm x 40cm
2207006	Astroplast Burn Kool Sterile Hydrogel Dressing 20cm x 20cm
2207009	Astroplast Burn Kool Sterile Hydrogel Burn Gel 50ml – Bottle
2207010	Astroplast Burn Kool Sterile Hydrogel Burn Gel 120ml – Squeezy Bottle
2207014	Astroplast Burn Kool Sterile Hydrogel Burn Dressing 10cm x 10cm (Each) (204FX-001)
2207016	Astroplast Burn Kool Sterile Hydrogel Burn Dressing 20cm x 20cm (Each) (344FX-001)

### Device Description

The burn gel is a water based water-soluble gel that draws heat out of a burn. By applying the burn 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 96% purified water and has the same cooling effects as water, the difference from water is the burn gel is thick, it can maintain the burn area keeping cooling and relieve pain, manufactured in various sizes



**Burn Kool Gel**
**Intended Use:**

(Dressings) 1<sup>st</sup> and 2<sup>nd</sup> degree burns, scalds and sunburn. Minimizes trauma and skin damage. Assist moist wound healing, moistens, cools and soothes. Non-adherent & nontoxic.

(Gel) Burns, scalds and sunburn, protection against infection minimises trauma and skin damage. Pain relief promotes healing moistens, cools and soothes. Non-adherent to burned skin non-toxic.

**Sterilisation:**

The Burn Kool Sterile Hydrogel Burn Dressings/Gel is sterile, single use devices.

**Storage Conditions:**

Store in a dry cool place, temperature between 0°C-40°C, stored appropriately the product has a shelf life of 5 years.

Component/Material
Function

Emulsified silicone oil 1% CAS 63148-58- 3

Oil

Propylene glycol 4% CAS 57-55-6

Additive to absorb water

Water-soluble azone 1% CAS 59227-89-3

Penetrating agent

Pure water 89% 7732-18-5

Water

Material Safety Data sheet can be provided on request (MSDS-004)

21<sup>st</sup> March 2022