

 Flaminal®

Fast & Effective Healing For Burns



**Simpler wound management,
without compromise**

Flaminal® is a versatile, dependable and unique dressing designed to simplify burn care...



= ENZYME ALGINO GEL 1



DEFEND

**AGAINST INFECTION & CONTAMINATION²
DEBRIDES & DESLOUGHS**

- Balances moisture in the wound⁴
- Reduces bioburden & biofilm formation⁵



PROTECT

GRANULATION TISSUE & WOUND EDGES³

- Promotes a cleaner wound bed³
- Speeds up healing^{6,7}



IMPROVE

THE WOUND

- Better Scar Quality⁷
- Allows visibility of the wound bed

Flaminal® : Over 18 years experience in wound care⁶

When treating burns, fast undisturbed wound healing is essential to obtain good aesthetic and functional results⁶. Flaminal® balances moisture⁴, speeds up healing^{6,7} and results in better scar quality⁷.



Scald burn (deep, partial thickness) of right hand three days post burn⁶



Day 14 post burn, debrided wound and starting re-epithelialization⁶

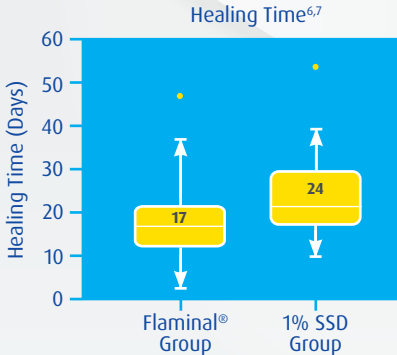


Day 20 post burn, complete wound healing⁶

* Flaminal® is indicated for 2nd degree burns (deep, superficial)

...Providing clinical benefits in just one simple product¹

A significantly faster healing time of partial thickness burns treated with Flaminal[®]^{6,7}



Wound healing time was shortened in the Flaminal[®] group compared with 1% SSD group ($p < 0.0001$)

It has been also demonstrated that burn wounds which heal in less than 21 days have less risk of developing hypertrophic scars and contractures.^{11,12}

A significantly shorter healing time was demonstrated in partial thickness burn wounds treated with Flaminal[®] versus 1% SSD, which may lead to a shorter length of hospital stay.⁷

Broad antimicrobial activity of the enzyme system in Flaminal[®]²

Gram	Bacteria	Killed within 6 hours
+	Staphylococcus aureus (MRSA)	✓
	Enterococcus faecium	✓
	Enterococcus faecalis	✓
-	Escherichia coli	✓
	Klebsiella oxytoca	✓
	Enterobacter cloacae	✓
	Enterobacter aerogenes	✓
	Burkholderia multivorans	✓
	Pseudomonas aeruginosa	✓
	Stenotrophomonas maltophilia	✓
	Pandoraea apista	✓
	Achromobacter denitrificans	✓

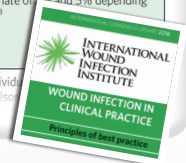
Gram positive and Gram negative bacteria with a broad range antibiotic resistance were killed effectively.^{2,5}

Moreover, the enzyme system can prevent the formation of biofilms and inhibit established biofilms in vitro.⁵

Flaminal[®] : Reduction in Bioburden & Biofilms¹⁶

Table 7: Topical wound infection therapies

Antimicrobial agent	Type	Biofilm efficacy	Guidance for use
Enzyme alginate gel	Alginate gel with two enzymes: <ul style="list-style-type: none"> Lactoperoxidase Glucose oxidase 	<ul style="list-style-type: none"> Prevents formation of biofilms at concentration 0.5% (w/v)^{12,13} Inhibits growth of established biofilms at higher concentrations Does not disrupt biofilm biomass^{12,13} 	<ul style="list-style-type: none"> Concentrations of alginate of 2% and 5% depending on level of exudate^{12,13}
Iodine (povidone and cadexomer)	<ul style="list-style-type: none"> Solution Impregnated wound dressings 	<ul style="list-style-type: none"> Inhibits development of new biofilm^{19,14} Eradicates young biofilm colonies^{15,19} 	<ul style="list-style-type: none"> Contraindicated in individuals with thyroid or renal disease



Flaminal® is a unique, versatile & dependable dressing simplifying the treatment of burns




- ➔ Speeds up healing time^{7,9}
- ➔ Easy to apply even in the most difficult areas
- ➔ Manages moisture balance⁴
- ➔ Better scar quality⁷
- ➔ Continuously debrides the wound⁴
- ➔ Minimises patient pain and discomfort^{9,10}
- ➔ Reduces bacteria released from biofilm^{2,5}
- ➔ Can be used at all stages of wound healing
- ➔ Non-cytotoxic²
- ➔ Reduces wound odour caused by bacteria^{8,13,14,15}

Ordering Information



Lower Alginate Content




Indicated for slightly to moderately-exuding wounds

Pack Size	PIP Code	NHS CAT Code
 5 x 15g tubes	324-2971	ELG021
 1 x 50g tube	344-9600	ELG025
 500g tub	-	ELG029



Higher Alginate Content

Indicated for moderately to highly-exuding wounds

Pack Size	PIP Code	NHS CAT Code
 5 x 15g tubes	324-2963	ELG022
 1 x 50g tube	344-9592	ELG023
 500g tub	-	ELG028

NOTE: Flaminal® is indicated for 2nd degree burns (deep, superficial)

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