S Flaminal[®] A Simple Solution For Leg Ulcer Care

Simpler Wound Management, Without Compromise

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Leg Ulcer Burden - a growing problem



According to Guest et al in total, there were 1 million ulcers of the lower limb, which equates to 2% of the adult population having a lower limb ulcer in the study year¹⁴



Only 16% of all those with a leg or foot ulcer had a Doppler ankle brachial pressure index (ABPI) recorded¹⁴

59% An estimated 59% of chronic wounds healed if there was no evidence of infection¹⁴

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The annual NHS cost of managing wounds is estimated to be £8.3 billion pounds¹⁴



The National Wound Care Strategy recommendations for lower limb advises that when appropriate, people with leg and foot wounds <u>should be supported to self-care</u>¹⁵

Patient education helps patients to adhere to their treatment and can increase confidence to take on additional components of management²

What is Flaminal[®]?



A versatile, unique dressing designed to simplify leg ulcer wound management



* Bacteria are absorbed into the Flaminal[®]gel structure and killed





Flaminal[®]- Improving outcomes in Leg Ulcers¹¹

Flaminal[®] Optimal Wound Healing -The Evidence

Flaminal[®] in the management of Bilateral ulceration caused by Cutaneous Vasculitis¹¹

Day 10 Day 1 6 Months

Patient:

- 48 year old woman
- 10 month history of bilateral circumferential ulceration caused by cutaneous vasculitis

Treatment aims:

- Reduce wound bioburden (Staphylococcus Aureus)
- Debride slough
- Manage exudate
- Prevent peri wound maceration
- Control pain
- Prevent hospital admission

Treatment:

- Flaminal[®] Forte
- Non adherent secondary dressing
- Covered with super absorbent dressings
- Compression bandaging
- Dressing changes 3X a week in outpatient clinic

Flaminal[®]: Reduction in Bioburden & Biofilms¹²

Antimicrobial Ty agent	ype	Biofilm efficacy	Guidance for use
Enzyme alginogel Al	Jginate gel with two enzymes: ■ Lactoperoxidase ■ Glucose oxidase	 Prevents formation of biofilms at concentration M0.5% (w/v)^{102/13} Inhibits growth of established biofilms at higher concentrations 	 Concentrations of alginate of 3% and 5% depending on level of exudate¹⁰⁰⁰

Results & Outcome

- Within 10 days fibrous slough was liquifying and autolytically debriding, which continued over next 5 months
- The peri wound skin improved as the bioburden and exudate levels reduced
- Pain was controlled and she felt she regained her quality of life



Flaminal[®] can prevent formation of biofilms and inhibit established biofilms in vitro⁶

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• transition (1) hereignoon o in	1% GLOP sengross 20

Effects of GLG enzyme system on biofilms of Staphylococcus aureus, methicillin-resistant S.Aureus and Pseudomonas aeruginosa

Antibacterial component in Flaminal[®] can prevent the formation of biofilms and inhibit established biofilms in vitro (green=living biofilm, red=dead biofilm)

Achromobacter denitrificans

INFECTION INSTITUTE



Effects of GLG enzyme system on keratinocytes and fibroblasts

- Flaminal[®] significantly higher cell survival compared to other dressings in vitro
- Flaminal[®] shown to be non-cytotoxic.

IMPROVE

Flaminal[®] reduces wound size and volume over 28 days in chronic leg ulcers¹³

Comparing healing properties of Flaminal® vs Intrasite® on chronic leg ulcers over 28 days with two parallel groups of 10 patients

Reduction of wound surface and wound volume were superior with Flaminal[®]





A significant difference is observed at day 7 (P < 0.001), day 14 (P < 0.001) and day 28 (P< 0.01)

Flaminal[®] Hydro or Forte - Which one should I use?



Change the dressing if exudate strikes through and check the status of the ulcer regularly for deterioration. Flaminal[®] can remain in place as long as the gel structure is intact (1 to 4 days).

Ordering Information

PACK SIZE		PIP CODE	NHS CAT NO.
A Flarringg, Westmanner	5 x 15g tubes	324-2971	ELG021
AFlaming	1 x 50g tube	344-9600	ELG025
Aflamigaj, -	500g tub	-	ELG029

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PACK SIZE		PIP CODE	NHS CAT NO.
	5 x 15g tubes	324-2963	ELG022
Aflamigat	1 x 50g tube	344-9592	ELG023
Afternings -	500g tub	-	ELG028

Once opened, and if recapped carefully, a tube of Flaminal[®] (Hydro or Forte) can be stored at room temperature and used for 12 months. A jar of Flaminal[®] (Hydro or Forte) 500 g however can be used for one week after its first opening. A pack of Flaminal[®] (Hydro or Forte) will be used for one patient only (multiple use - single patient).

<u>Advice leaflets are a valuable tool</u> that can build on the interaction between a clinician and the individual with the leg ulcer. An advice sheet that incorporates a self-help section can aid the person with the ulcer in their self care¹⁶

Please contact your local representative or <u>info@flenhealth.com</u> for further information on our Flaminal[®] leg ulcer shared care guide for patients.

S Flaminal[®]

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