















Product Information Sheet

| Aloex Pure Gel for Frostbite Treatment | | | |
|--|---|--|--|
| Classification | Local Anti-Thromboxane | | |
| British Columbia Practice | For use on frostbite injuries of all severities. | | |
| Key Points | • Aloe vera has anti-thromboxane properties which may assist with minimizing vasoconstriction at occurs at the local level of a frostbite injury. | | |
| Indications | • To be used for the treatment of frostbite in conjunction with the <u>Frostbite Injury: Guideline</u> or its <u>Quick Reference Guide</u> . | | |
| Precautions | • None | | |
| Contraindications | Sensitivity or allergy to aloe vera. | | |
| Formats & Sizes | • Tube: ○ 60g ○ 125g AloeX AloeVera GEL PUR PURE GEL | | |

| Directions | Rationale / Key Points |
|---|--|
| Selection | |
| Select appropriate size of tube for the client situation; label with tube with the client's name and the date the tube was opened. | |
| Choose secondary dressing based on amount of wound exudate expected and the anticipated frequency of dressing change. | |
| Preparation | |
| Cleanse and dry the wound and periwound / surrounding skin as per the Frostbite Injury: Guideline or its Quick Reference Guide. | |
| If required and appropriate for secondary dressing, apply barrier film to periwound skin. Refer to Product Information Sheet for secondary dressing to determine if barrier film is appropriate. | To protect periwound skin from moisture associated skin damage and medical adhesive related skin injury. Barrier film may interfere with the function of some cover dressings, (e.g., some silicone dressings). |
| Application | |
| Use cotton tip applicator to apply the Aloex gel in a 3mm layer (approximate) to all frostbitten areas (intact areas, blisters and open wounds). For extremities: cover areas with non-adherent contact layer, such as Adaptic, then lightly wrap the areas with gauze dressing and Kling. For ears and nose: may need to be leave areas exposed. | |

















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| Directions | Rationale / Key Points | | |
|--|---|--|--|
| Removal | | | |
| Gently remove the secondary dressing. If dressing has adhered to the blisters and/or wounds, soak dressings off with potable tap water or normal saline. | | | |
| Frequency of Application | | | |
| Aloex Gel is to be applied: After the initial rewarming water bath. Following the daily cleansing water bath. As well as: For extremities, with each dressing change. For ears and nose, every few hours during waking hours. | Dressing change frequency is dependent on amount of wound exudate. Gel may rub off the ears and/or nose when area(s) are not covered with a protective dressing. | | |
| Expected Outcomes | | | |
| Aloe vera's anti-thromboxane effect will assist with minimizing vasoconstriction at the injured areas. Product performs as expected. | If product does not perform as expected, notify NSWOC/Wound Clinician and then consider submitting a Supply Chain Product Concern Form. | | |
| For further information please contact NSWOC/Wound Clinician | | | |

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