Neonatal



Stratamed[®]

Read in conjunction with **Disclaimer**

Presentation	Stratamed [®] 5g tube (Single patient use only).				
Classification	A silicone-based film-forming wound dressing (polysiloxanes and siloxane resin) which provides a moist wound healing environment and prevents abnormal scar prevention.				
	Stratamed [®] should only be used as part of a wound care plan.				
Indication	 For skin breakdown (nasal septal injury from CPAP prongs, and other pressure injuries from devices, as well as wounds from chemical solutions (chlorhexidine burns) and lacerations. Use for the protection and hydration of compromised skin. Apply to areas where skin integrity is compromised, open wounds, and burns 				
	(thermal and chemical).Use for the prevention and treatment of keloids, hypertrophic and				
	excessive scars.				
Administration	Topical				
Monitoring	 In newborns this is expected to take 5-7 days. Ongoing requirement for Stratamed[®] should be reviewed by a medical officer at this time. Any remaining Stratamed[®] residue will breakdown naturally over time and does not need to be removed. 				
Side Effects	Nil				
Storage & Stability	Store at room temperature. For typical injuries, one 5g tube should easily suffice for the entire treatment duration.				
Comments	Take clinical photographs of skin breakdown prior to commencing treatment and after 5 days of treatment. Refer to Skin Care Guideline.				

Apply **TWICE** daily

- Prior to application, perform hand hygiene
- Apply a thin layer of Stratamed[®], with a gloved finger, to the affected area. Do not use cotton wool as may trap fibres in the wound.
- Allow gel to dry. Should be dry within 5 to 6 minutes. If it takes longer to dry, too much has been applied. Gently remove the excess with gauze and allow the drying process to continue.
- A secondary dressing is not required.
- Stratamed[®] does NOT need to be removed, it should be kept in continuous contact with the skin (24 hours per day/ 7 days a week) and should be continued until the skin has fully healed.

CAHS Hand Hygiene Policy

Skin Care Guideline: Neonatology

References

Priyadarshi A. & Marceau J. (2015) Aqueous 0.5% Chlorohexidine Induced Chemical Spillage Burns: Use of a Novel Flexible Silicone Dressing Gel. Pediatric Neonatal Nursing (1) 2, 1-2.

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