


# Breaking down barriers + Progressing wounds


IODOSORB<sup>◊</sup> and IODOFLEX<sup>◊</sup> is indicated for use in chronic and infected wounds where bioburden is a barrier to healing.

Prepare the wound to progress to closure.



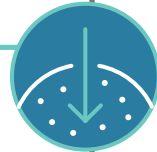
**ABSORBS EXUDATE**  
1-7, 20, 25

- Possesses high absorption capacity<sup>1-10</sup> to help establish moisture balance
- Absorbs up to 7x its own weight of wound exudate<sup>6,32</sup>



**IODOFLEX<sup>◊</sup>**  
Cadexomer Iodine Pad  
Silver-coated antimicrobial barrier dressing  
5  
12  
4cm x 6cm

**IODOSORB<sup>◊</sup>**  
Dressings  
100g



DISRUPTS  
**BIOFILM**

- IODOSORB has been shown to physically disrupt mature biofilm by absorbing it into the dressing and reducing the bacterial load within the biofilm.<sup>11-17\*</sup>

\*Across (*in-vitro*) and animal models



REDUCES  
**BIOBURDEN**<sup>20</sup>

- Provides broad-spectrum antimicrobial activity (*in vitro*) for up to 72 hours even when re-challenged daily<sup>18,19</sup>
- More effective in reducing bioburden and infection compared to standard care<sup>20</sup>

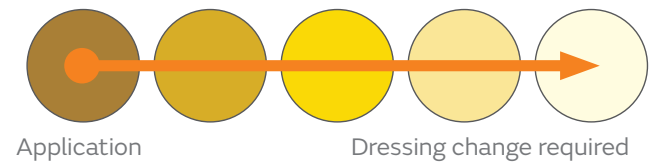


REMOVES  
**SLOUGH,  
DEBRIS AND  
BACTERIA**  
2-7,20,22-24

- Provides rapid and effective desloughing<sup>2-7,20,23-24</sup>
- Debrides wound bed via absorption of excess slough and debris to prepare for effective healing<sup>11,13,20,23</sup>

**IODOSORB<sup>◇</sup>** and **IODOFLEX<sup>◇</sup>** unique antimicrobial dressing made of cadexomer micro-beads: spherical starch structures loaded with 0.9% elemental iodine.

IODOSORB changes from brown to yellow/white as the iodine is exhausted<sup>26-30</sup>



### Ordering codes for IODOSORB and IODOFLEX

	Size	Product #	Pcs/Pkg	Pkgs/Unit
IODOSORB Gel 0.9% Cadexomer Iodine 	40g	6602125040	1	12
	10g	6602124014	4	12
IODOFLEX Pads 0.9% Cadexomer Iodine 	5g (1½" x 2¾")	6602133005	5	12
	10g (2¾" x 3")	6602134010	3	12

Please see the product Instructions for Use for approved uses and safety information.

Advanced Wound Management Smith & Nephew Fort Worth, TX 76109 USA	<a href="http://www.smith-nephew.com">www.smith-nephew.com</a>	<sup>◇</sup> Trademark of Smith & Nephew ©2022 Smith & Nephew IOPE1-32565-0322
	1 800 876-1261	
	T 727 392-1261	
	F 727 392-6914	

References: 1. Skog E, et al. A randomized trial comparing cadexomer iodine and standard treatment in the out-patient management of chronic venous ulcers. *Br. J. Dermatol.* 109, 77–83 (1983). 2. Trøeng T, Skog E, Arnesjö B, Gjores JE, Bergljung L, Gundersen JEA. A randomised multicentre trial to compare the efficacy of cadexomer iodine and standard treatment in the management of chronic venous ulcers in out patients. in *Cadexomer Iodine*, (eds. Fox, J. & Fisher, H.) 43–50 (Schattauer Verlag, 1983). 3. Ormiston MC, Fox JA. Controlled trial of Iodosorb. *Br. Med. J. (Clin. Res. Ed)*. 291, 308–310 (1985) 4. Hansson C, et al. The effects of cadexomer iodine paste in the treatment of venous leg ulcers compared with hydrocolloid dressing and paraffin gauze dressing. *Int. J. Dermatol.* 37, 390–396 (1998). 5. Lindsay G, Latta D, Lyons KGB. A study in general practice of the efficacy of cadexomer iodine in venous leg ulcers treated on alternate days. *Acta Ther.* 12, 141–148 (1986). 6. Johnson A. A combative healer with no ill-effect. Iodosorb in the treatment of infected wounds. *Prof. Nurse* 7, 60, 62, 64 (1991). 7. Harcup JW, Saul PA. A study of the effect of cadexomer iodine in the treatment of venous leg ulcers. *Br. J. Clin. Pract.* 40, 360–4 (1986). 8. Hesler B. IODOSORB™ Powder wound model testing. 3 day cavity testing with ALLEVYN™ GENTLE Border secondary dressing using horse serum at a flow rate modelling that of a moderately exuding wound. Smith&Nephew Data on File # DS.17.249.R. (2017). 9. Hesler B. IODOSORB Ointment/Gel wound model testing. 3 day cavity testing with ALLEVYN gentle border secondary dressing using horse serum at a flow rate modelling that of a moderately exuding wound. Smith&Nephew Data on File DS.17.572.R. (2017). 10. Hesler B. IODOSORB IODOFLEX™ dressing wound model testing. 3 day cavity testing with ALLEVYN gentle border secondary dressing using horse serum at a flow rate modelling that of a moderately exuding wound. Smith&Nephew Data on File # DS.17.247.R. (2017). 11. Fitzgerald, D. J. et al. *Wound Repair Regen.* 25, 13–24 (2017). 12. Akiyama, H., Oono, T., Saito, M. & Iwatsuki, K. *J. Dermatol.* 31, 529–34 (2004). 13. Roche, E. et al. *Int. Wound J.* In press, 1–10 (2019). 14. Oates, J. L., Phillips, C. D., Wolcott, R. & Woodmansey, E. in *SAWC Atlanta 1* (2016). 15. Phillips, P. L. et al. *Int. Wound J.* 469–483 (2013). 16. Hill, K. E. et al. *J. Antimicrob. Chemother.* 65, 1195–1206 (2010). 17. Kiamco, M. M., Atci, E., Mohamed, A., Call, D. R. & Beyenal, H. *Appl. Environ. Microbiol.* 1–33 (2017) 18. Forest E. Antimicrobial activity of IODOSORB range against a broad spectrum of wound pathogens. Smith&Nephew Data on File #1801001. (2018). 19. Harrow J. A comparison of the antimicrobial activity of a cadexomer iodine dressing and a povidone iodine dressing. 6763/IODOSORB/TECHMON/GLOBAL/0404. (2009). 20. Sundberg J, Pharm MS, Meller R, Se B, Pharm MS. A retrospective Review of the Use of Cadexomer Iodine in the Treatment of Chronic Wounds. *Wounds A Compend. Clin. Res. Pract.* 9, 68–86 (1997). 21. Akiyama H, Oono T, Saito M, Iwatsuki K. Assessment of cadexomer iodine against *Staphylococcus aureus* biofilm in vivo and in vitro using confocal laser scanning microscopy. *J. Dermatol.* 31, 529–34 (2004). 22. Zhou LH, Nahm WK, Badiavas E, Yufit T, Falanga V. Slow release iodine preparation and wound healing: in vitro effects consistent with lack of in vivo toxicity in human chronic wounds. *Br. J. Dermatol.* 146, 365–74 (2002). 23. Holloway GA, Johansen KH, Barnes RW, Pierce GE. Multicenter trial of cadexomer iodine to treat venous stasis ulcer. *West. J. Med.* 151, 35–38 (1989). 24. Moberg S, Hoffman MOL, Holst A. A Randomized Trial of Cadexomer in Decubitus Ulcers Iodine. 25. Laudanska H, Gustavson B. In-patient treatment of chronic varicose venous ulcers. A randomized trial of cadexomer iodine versus standard dressings. *J. Int. Med.* Res. 16, 428–35 (1988) 26. Hesler B. Release of iodine from IODOSORB/IODOFLEX dressing into 0.9% saline solution over a three day period. Smith&Nephew Data on File # DS.18.026.R. (2018). 27. Hesler B. Release of iodine from IODOSORB powder into 0.9% saline solution over a three day period. Smith&Nephew Data on File # DS.18.024.R. (2018). 28. Hesler B. Release of iodine from IODOSORB ointment into 0.9% saline solution over a three day period. Smith&Nephew Data on File # DS.18.025.R. (2018). 29. Moberg S, Hoffman L, Grennert ML, Holst A. A randomized trial of cadexomer iodine in decubitus ulcers. *J. Am. Geriatr. Soc.* 31, 462–465 (1983). 30. Hesler B. IODOSORB Powder wound model testing to investigate colour loss of the product over the course of a 3 day period. Data on file # DS.17.594.R. (2017). 32. Hesler B. (2017) Method transfer report Smith+Nephew Data on File # DS.17.210.R.