

Take Greater Control

of key risk factors related to Surgical Site Infections (SSIs)

Suture selection provides an important opportunity to address a known risk factor for infection – bacterial colonization of the suture.

SSIs are common & costly for patients and hospitals

Annual cost due to SSIs \$3.5-10 billion.¹



Now supported by a World Health Organization (WHO) Guideline:

The panel suggests the use of triclosan-coated sutures for the purpose of reducing the risk of SSI, independent of the type of surgery.²

Ethicon Plus Antibacterial Sutures are the only sutures with triclosan available worldwide.

The petri dish image is for illustrative purposes only, zone of inhibition testing results can vary.



Ethicon Plus Suture facts

Triclosan used in Plus Sutures – IRGACARE® MP* – is the purest form available, **shown in vitro to inhibit bacterial colonization of the suture for 7 days or more.³⁻⁶**

The small amount of triclosan used in Plus Sutures does not accumulate in the body and is metabolized and excreted in a neutralized form.³



For complete indications, contraindications, warnings, precautions, and adverse reactions, please reference full package insert.

References 1. Thompson KM, Oldenberg WA, Deschamps C, Rupp WC, Smith CD. Chasing zero: The drive to eliminate surgical site infections. *Ann Surg*. 2011;254:430-437. 2. Infection prevention and control. World Health Organization website: <http://www.who.int/gpsc/en/>. Accessed November 3, 2016. 3. Barbolt TA. Chemistry and safety of triclosan, and its use as an antimicrobial coating on Coated Vicryl Plus Antibacterial Suture (coated polyglactin 910 suture with triclosan). *Surg Infect (Larchmt)*. 2002;3 (suppl):S45-S53. 4. Rothenburger S, Spangler D, Bhende S, Burkley D. In vitro antimicrobial evaluation of coated Vicryl Plus Antibacterial Suture (coated polyglactin 910 with triclosan) using zone of inhibition assays. *Surg Infect (Larchmt)*. 2002;3 (suppl):S79-S87. 5. Ming X, Rothenburger S, Yang D. In vitro antibacterial efficacy of Monocryl Plus Antibacterial Suture (poliglecaprone 25 with triclosan). *Surg Infect (Larchmt)*. 2007;8(2):201-207. 6. Ming X, Rothenburger S, Nichols MM. In vivo and in vitro antibacterial efficacy of PDS Plus (polydioxanone with triclosan) suture. *Surg Infect (Larchmt)*. 2008;9(4):451-457.