



REF EU-45854-HPSK (IPNXXXXXX)

8.5<sup>Fr.</sup> 4<sup>Lumen</sup> 20<sup>cm catheter length</sup> .032<sup>inch dia. spring-wire guide</sup>

ARROW

# Pressure Injectable Arrowg+ard Blue Plus® Four-Lumen CVC

Contents:

1: Arrowg+ard Blue Plus®<sup>1</sup> Four-Lumen Catheter: 8.5 Fr. (3.0 mm OD) x 20 cm, Pressure Injectable

1: Spring-Wire Guide, Nitinol, Marked: .032" (0.81 mm) dia. x 23-5/8" (60 cm) (Straight Soft Tip on One End - "J" Tip on Other) with Arrow® GlideWheel™ Wire Advancer with ECG Mark

1: Introducer Needle: Echogenic 18 Ga. x 2-1/2" (6.35 cm) XTW

1: Injection Needle: Eclipse™<sup>2</sup> 25 Ga. x 1" (2.54 cm)

1: Pressure Transduction Probe

1: Filter Needle: 18 Ga. TW x 1-1/2" (3.81 cm) with Blunt Fill Tip

1: Syringe: 3 mL Luer-Lock

1: Syringe: 10 ml Luer-Slip

1: Arrow® Raulerson Spring-Wire Introduction Syringe: 5 mL

1: Tissue Dilator: 9 Fr. x 10.2 cm

4: Dust Cap: Non-Vented

1: SecondSite™ Adjustable Hub: Fastener

1: SecondSite™ Adjustable Hub: Catheter Clamp

1: SharpsAway® II Locking Disposal Cup

1: Drape: 47-1/4" x 59" (120 cm x 150 cm) with 4" (10 cm) fenestration, with adhesive

1: Safety Scalpel: #11

3: Prep Sponge Swab

10: Gauze Pad: 4" x 4" (10 cm x 10 cm)

1: Dressing: Tegaderm®<sup>3</sup> I.V. Advanced 3-1/4" x 4-1/2" (8.5 cm x 11.5 cm)

1: Dressing: GRIP-LOK®<sup>4</sup> Catheter Fixation Device

<sup>1</sup>Licensed under US Patent No. 7,329,412.

<sup>2</sup>A trademark of Becton, Dickinson and Company.

<sup>3</sup>A registered trademark of 3M Company.

<sup>4</sup>A registered trademark of TIDI.

All components are CE 2797 unless otherwise noted.

Warning: Read all package insert warnings, precautions, and instructions prior to use. Failure to do so may result in severe patient injury or death. [www.teleflex.com/IFU](http://www.teleflex.com/IFU)

Not made with natural rubber latex.

Store below 25°C (77°F). Avoid excessive heat above 40°C (104°F).

Fluid path components are non-pyrogenic.

Contraindications: The Arrowg+ard Blue Plus antimicrobial catheter is contraindicated for patients with known hypersensitivity to chlorhexidine, silver sulfadiazine and/or sulfa drugs.

|  Lumen | Priming Volume <sup>2</sup> (mL) | Gravity Flow Rate† (mL/hr) | MAX Pressure Injection Flow Rate** (mL/sec) |
|-------------------------------------------------------------------------------------------|----------------------------------|----------------------------|---------------------------------------------|
| Distal (16 Ga.)                                                                           | 0.40                             | 2283                       | 5                                           |
| Medial 1 (14 Ga.)                                                                         | 0.50                             | 4316                       | 10                                          |
| Medial 2 (18 Ga.)                                                                         | 0.36                             | 1079                       | not rated                                   |
| Proximal (18 Ga.)                                                                         | 0.39                             | 1162                       | not rated                                   |

\* Priming volumes are approximate and are done without accessories.

† Flow rate values are approximate and are determined using deionized water at 100 cm head height.

\*\* Pressure injection flow rates are determined using media of 11.8 centipoise (cP) viscosity, with 152 cm administration set tubing.

- en be hr cs da nl et fi fr de el hu is it
- lt no pl pt ro ru sr sk sl es sv tr uk



EU Authorized Representative and Importer:



Teleflex Medical  
IDA Business and  
Technology Park  
Dublin Road, Athlone  
Co. Westmeath, Ireland



All components are CE 2797 unless otherwise noted.

 Arrow International LLC  
Subsidiary of Teleflex Incorporated  
3015 Carrington Mill Blvd.  
Morrisville, NC 27560 USA

<