## PRODUCT TECHNICAL DATASHEET

ITEM REF: 011-H2629 REVISION: 21



| LEGAL MANUFACTURER                          | ICU Medical, Inc. 951 Calle Amanecer, San Clemente, CA 92673, USA  |                           |             |    |        |  |               |          |    |  |
|---|--|---------------------------|-------------|----|--------|--|---------------|----------|----|--|
| IMPORTER                                    | ICU Medical B.V. Hofspoor 3, 3994 VZ Houten, The Netherlands   |                           |             |    |        |  |               |          |    |  |
| EU AUTHORISED<br>REPRESENTATIVE (EUAR)      | Medical Device Safety Service GmbH (MDSS), Schiffgraben 41, 30175 Hannover, Germany  |                           |             |    |        |  |               |          |    |  |
| ASSEMBLY SITE                               | ICU Medical de Mexico, S.A. de C., Avenida Cuarza No. 250, Colonia Rancho Santa Clara, Delegacion Manaedero Ensenada, Baja California, Mexico 22790  |                           |             |    |        |  |               |          |    |  |
| CLASSIFICATION CODE                         | <b>GMDN</b> Code: 12170  |                           |             |    |        |  |               |          |    |  |
| INTENDED USE                                | Intravenous administration tubing extension set A collection of tubing and connectors intended to establish an extension of tubing where the standard length of the tubing in an intravenous (IV) administration set is insufficient. This is a single-use device. |                           |             |    |        |  |               |          |    |  |
| ITEM DESCRIPTION                            | Appx 1.0 ml, Adattatore per Pompa con Spiros™  |                           |             |    |        |  |               |          |    |  |
| PRIMING VOLUME (ml)                         | 1  |                           | LENGTH (cm) | 10 | WE     | IGHT (g)   | 6             | CASE QTY | 50 |  |
| 2" 4  |  |                           |             |    |        |  |               |          |    |  |
|   |  | MRI Compatibility No meta |             |    |        | No metal o   | al components |          |    |  |
| ITEM SPECIFIC DATA                          | Chemical Compatibility   |                           |             |    |        | Lipids & Common Chemotherapeutics                      |               |          |    |  |
|   | Luer Compatibility   |                           |             |    |        | ISO 80369-7 Compatible                                 |               |          |    |  |
|   | Sterilization and Shelf Life Radiation; 5-Year Expiration  |                           |             |    |        |  |               |          |    |  |
|   | 1 CAP, VENTED POLYETHYLEN  |                           |             |    | IYLENE | IE (NON-FLUID PATH)                                    |               |          |    |  |
| LIST OF COMPONENTS                          | 2 SPINNING SPIROS W/ADAPTOR MLL, SMALLBORE   |                           |             |    |        | PVC<br>SILICONE<br>SILICONE LUBRICANT<br>POLYCARBONATE |               |          |    |  |
|   | 3  | 3 SHUNT, NON-DEHP         |             |    |        |  | PVC NON-DEHP  |          |    |  |
|   | 4 TUBING   |                           |             |    |        | PVC NON-DEHP   |               |          |    |  |
| MATERIAL COMPLIANCE<br>AND BIOCOMPATIBILITY | This product is made of non-latex, and non-DEHP components. Product has met the requirements of ISO 10993-1 and related standards for biocompatibility.  |                           |             |    |        |  |               |          |    |  |

## PRODUCT TECHNICAL DATASHEET

ITEM REF: 011-H3693 REVISION: 08



| PRECAUTIONS                              | Use aseptic techniques. Single-use only – Do not resterilize. Sterile, Non-Pyrogenic fluid pathway in unopened, undamaged package.   |  |  |  |  |  |
|--|--|--|--|--|--|--|
| LABELS AND DIRECTIONS<br>FOR USE         | Label and/or DFU contain information for proper use including any warnings or contraindications. Labels are applied on the individual package and on the outside of the cardboard box. Each sales package contains a Direction for Use where applicable.   |  |  |  |  |  |
| PACKING AND PACKAGING                    | The non-unit packaging is biodegradable as defined by Directive 94/62/EC. Packaging met the requirements of BS EN ISO 11607. The packaging for this product is Latex Free. This item is blister packed or pouched individually using medical grade materials.  |  |  |  |  |  |
| TRACEABILITY                             | Lot number provides full traceability of all components and manufacturing processes.   |  |  |  |  |  |
| STORAGE                                  | Store in a dry and clean place. Product should be retained in packaging until ready for use.   |  |  |  |  |  |
| DISPOSAL                                 | The user must dispose of the device according to hospital disposal policy.   |  |  |  |  |  |
| PRODUCTION AND<br>ENVIRONMENT CONTROLS   | <ul> <li>Product is manufactured in an environmentally controlled room. Floor, surfaces, and environment are monitored according to quality procedures.</li> <li>Each component is inspected during acceptance (example: visual; dimensional; functional) to verify conformity with the requirements according to quality procedures.</li> <li>Production and release specific tests are performed according to quality procedures.</li> <li>Limulus amebocyte lysate (LAL) testing is performed on production samples to verify conformity of the endotoxin charge according to quality procedures.</li> <li>Bioburden tests are performed on production samples to verify conformity of the microbial charge according to quality procedures.</li> </ul> |  |  |  |  |  |
| QUALITY SYSTEM AND PRODUCT CERTIFICATION | Quality System complies to:  | ISO 13485:2016   |  |  |  |  |
|  | Product Certification:   | The product is manufactured in compliance to Council Directive MDD 93/42/EEC as amended. |  |  |  |  |
|  | CE Certificate Number:   | 252.602  |  |  |  |  |
|  | Notified Body:   | NSAI National Standards Authority of Ireland.  |  |  |  |  |
|  | MDD Device Classification:   | Class IIa  |  |  |  |  |