



August 2, 2019

**SUBJECT: NDC Changes to Impact IV Solutions and Parenteral Nutrition Portfolios**

Dear Valued Customer,

As part of ongoing integration activities, ICU Medical IV Solutions and Nutritionals products will be undergoing a change to the National Drug Codes (NDC) in order to fully transition this portfolio to the ICU Medical brand. This is just another example of the commitment we have to the IV Solutions and Nutritionals portfolio. We will continue to make significant investments in this business over the coming years. ICU Medical acquired this portfolio from Pfizer in February 2017 and our goal is to continue meeting the needs of our customers and patients nationwide. In order to provide as much relevant information as possible to ensure a smooth transition, please review the updated conversion schedule in the Appendix B excel document. These conversions tentatively extend throughout 2019 and timing will continue to be updated ongoing.

We are taking additional actions to ensure that the needs of our customers are consistently met.

1. Part of the information packages that will be available for download throughout the lifecycle of the transition are the old and new barcodes. These can be found in the Appendix B excel document appropriately tied to each NDC number.
2. We are proactively working with the databanks to ensure new product information is loaded within the drug database systems. New product information will be available at the time of conversion.
3. When the Hospira NDC product reaches approximately 3 weeks of supply, we will be collapsing the inventory into our 4 primary warehouses to allow for rapid, most efficient depletion of 0409 inventory. Our customer care teams will ensure that Hospira NDC (0409) labeled inventory is shipped out and invoiced against orders until inventory depletion. Once inventory of the 0409 is depleted, orders will be converted at the line item to the new ICU NDC item (0990).
4. We are proactively communicating product conversion timing with our trading partners. Our trading partners' goal is to sell through and exhaust 0409 Hospira labeled inventory before converting to 0990 ICU labeled product. Trading partners keep an average of 21 days of inventory on hand. We recommend that your facility complete the appropriate set up of the new ICU NDC product within your systems, while retaining the Hospira NDC product. This will ensure both products are usable during the conversion timeframe.

During the conversions to the new NDC labeler code, please note that we anticipate a small overlap in product availability timing for the “0409” and “0990” labelers. We ask that you keep the Hospira NDC labeler “0409” open in your systems until you have received confirmation from us that inventory at the item level has been exhausted in its entirety. Our customer care organizations will automatically route placed orders to the available NDC number (either 0409 or 0990). As a reminder, list/catalog numbers are **NOT** changing.

To view a list of NDC and barcode conversions as well as examples of new labeling for IV containers and shipping cartons, please visit [www.icumed.com/solutionsndc](http://www.icumed.com/solutionsndc).

In an effort to help your facility manage throughout these changes, please visit [www.icumed.com/solutionsNDC](http://www.icumed.com/solutionsNDC) to obtain the latest information on the product level conversion schedule, which will include the current and new NDC and corresponding List Tuc/catalog number. In the event you have further questions or concerns, please contact our Customer Care Department at 1-844-804-4677 or email [AllocationSupportUS@icumed.com](mailto:AllocationSupportUS@icumed.com). For all 340B related questions, please contact your sales representative.

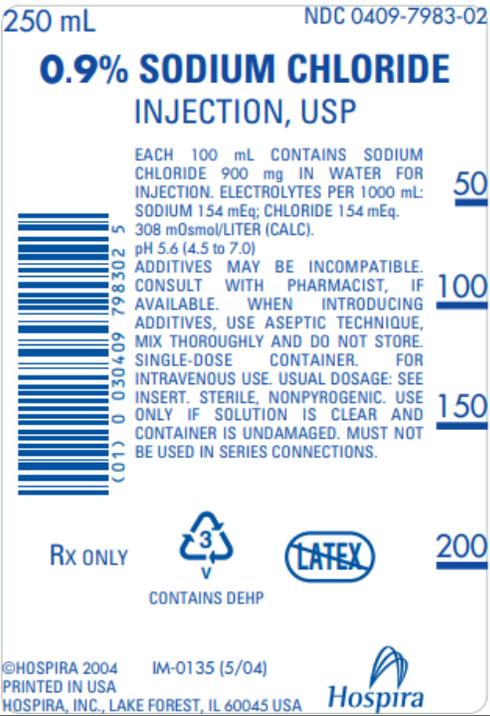
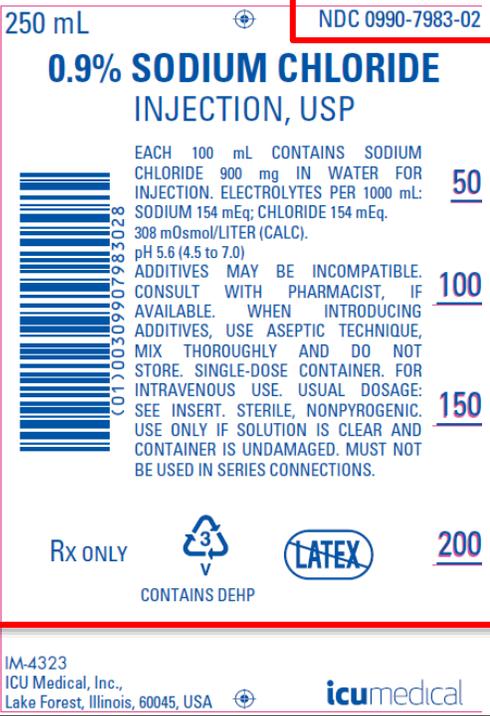
Thank you again for your business and continued support of ICU Medical products.

Sincerely,

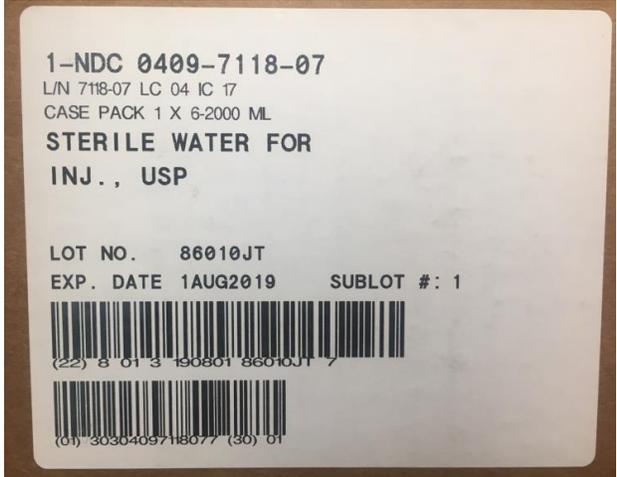
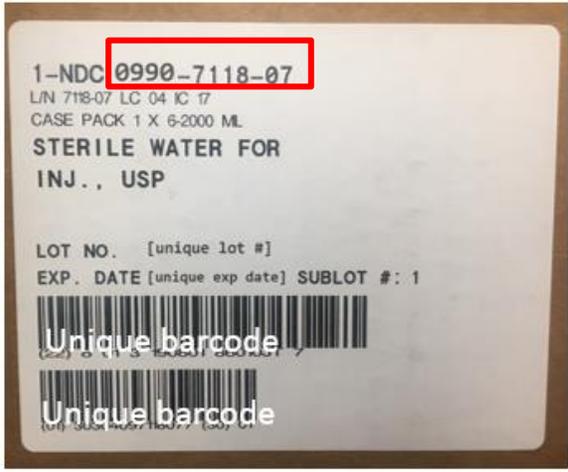


**Dante Tisci**  
 Vice President  
 IV Solutions Business

**Appendix A: Current vs. New IV Container and Shipping Carton Labels**

Current	New
<b>IV Container Label Example:</b>	<b>IV Container Label Example:</b>
 <p>The current label features a white background with blue text. At the top left, it says '250 mL' and at the top right 'NDC 0409-7983-02'. The main title is '0.9% SODIUM CHLORIDE INJECTION, USP'. Below this, it lists 'EACH 100 mL CONTAINS SODIUM CHLORIDE 900 mg IN WATER FOR INJECTION. ELECTROLYTES PER 1000 mL: SODIUM 154 mEq; CHLORIDE 154 mEq. 308 mOsmol/LITER (CALC). pH 5.6 (4.5 to 7.0)'. A barcode is on the left with the number '(01) 0 030409 798302 5'. To the right of the text are dosage markings: '50', '100', '150', and '200'. At the bottom, it says 'Rx ONLY', 'CONTAINS DEHP', and 'LATEX'. The footer includes '©HOSPIRA 2004', 'IM-0135 (5/04)', 'PRINTED IN USA', 'HOSPIRA, INC., LAKE FOREST, IL 60045 USA', and the Hospira logo.</p>	 <p>The new label features a white background with blue text. At the top left, it says '250 mL' and at the top right 'NDC 0990-7983-02' (highlighted in a red box). The main title is '0.9% SODIUM CHLORIDE INJECTION, USP'. Below this, it lists 'EACH 100 mL CONTAINS SODIUM CHLORIDE 900 mg IN WATER FOR INJECTION. ELECTROLYTES PER 1000 mL: SODIUM 154 mEq; CHLORIDE 154 mEq. 308 mOsmol/LITER (CALC). pH 5.6 (4.5 to 7.0)'. A barcode is on the left with the number '(01) 000309907983028'. To the right of the text are dosage markings: '50', '100', '150', and '200'. At the bottom, it says 'Rx ONLY', 'CONTAINS DEHP', and 'LATEX'. The footer includes 'IM-4323', 'ICU Medical, Inc., Lake Forest, Illinois, 60045, USA' (highlighted in a red box), and the icumed logo.</p>

**Appendix A: Current vs. New IV Container and Shipping Carton Labels (Continued)**

Current	New
<p><b>Shipping Carton Label Example:</b></p>  <p>1-NDC 0409-7118-07 L/N 7118-07 LC 04 IC 17 CASE PACK 1 X 6-2000 ML STERILE WATER FOR INJ., USP</p> <p>LOT NO. 86010JT EXP. DATE 1AUG2019      SUBLOT #: 1</p> <p>(22) 8 01 3 190801 86010JT 7 (01) 30304097118077 (30) 01</p>	<p><b>Shipping Carton Label Example:</b></p>  <p>1-NDC 0990-7118-07 L/N 7118-07 LC 04 IC 17 CASE PACK 1 X 6-2000 ML STERILE WATER FOR INJ., USP</p> <p>LOT NO. [unique lot #] EXP. DATE [unique exp date]      SUBLOT #: 1</p> <p>Unique barcode Unique barcode</p>

Current	New
<p><b>Shipping Carton Branding:</b></p>  <p>FRAGILE - HANDLE WITH CARE</p> <p><b>Hospira</b></p> <p>STORE AT CONTROLLED ROOM TEMPERATURE. AVOID EXCESSIVE HEAT. PROTECT FROM FREEZING.</p>	<p><b>Shipping Carton Branding:</b></p>  <p>FRAGILE - HANDLE WITH CARE</p> <p><b>icumedical</b></p> <p>STORE AT CONTROLLED ROOM TEMPERATURE. AVOID EXCESSIVE HEAT. PROTECT FROM FREEZING.</p>