**Converting a 10-digit NDC to an 11-digit NDC**

An NDC number is either 10 or 11 digits, made up of three segments (labeler code, product code, package code), with the number of digits in each in segment in one of the following patterns:

11-Digit NDC:

* 5-4-2

10-Digit NDC

* 4-4-2
* 5-3-2
* 5-4-1

To convert a 10-Digit format to an 11-Digit format you must add a leading zero in the correct segment of the 10-Digit NDC to mirror the 11-Digit NDC 5-4-2 configuration.

The chart below shows where to add the zero for the conversion. The added zero is in bold, italics and underlined.

| **10-Digit Format** | **10-Digit NDC** | **11-Digit Format** | **11-Digit NDC** |
| --- | --- | --- | --- |
| 4-4-2 | 1234-5678-90 | 5-4-2 | ***0***1234-5678-90 |
| 5-3-2 | 12345-678-90 | 5-4-2 | 12345-***0***678-90 |
| 5-4-1 | 12345-6789-0 | 5-4-2 | 12345-6789-***0***0 |