What is the HIBC Device Identifier?

The HIBC Device Identifier (DI) is the portion of the Unique Device Identifier (UDI) that you are required to submit to the FDA's GUDID. The Production Identifier (PI) is the other portion of the UDI that is not submitted to the GUDID.

The HIBC DI has the following components: the Labeler Identification Code (LIC), the Product/Catalog Code, and the Unit of Measure (also referred to as Package Level Indicator). For more information on Unit of Measure see HIBCC's Guide to Understanding Unit of Measure.

Example:

HIBCC Flag = +
LIC = A999
Product Code = ABC123
Unit of Measure = 0 (single unit)
Check Character = V

DI that is entered in to the GUDID = A999ABC1230

Note: The UDI on the device label includes additional characters (Stop/Start Characters "*", HIBC Flag "+", Check Character, and all other Data Identifiers/Delimiters). Refer to the HIBC Supplier Labeling Standard for more information.
What do I include in the GUDID?

**Primary DI:**

The Primary DI is the DI located on the lowest package level that contains a UDI.

Example 1: The package below contains a single device that is exempt from the Direct Marking UDI requirement.

![Primary DI example 1](image1)

Primary DI = A999ABC1230

Example 2: The device below does not have a package and is Directly Marked with a UDI.

![Primary DI example 2](image2)

Primary DI = A999ABC1230

Example 3: The package below contains two devices with that are exempt from the Direct Marking UDI requirement (i.e. they are not individually labeled with a UDI).

![Primary DI example 3](image3)

Primary DI = A999ABC1231
**Direct Marking DI:**

Devices intended to be used more than once and intended to be reprocessed before each use are required to be directly marked with a UDI.*

The Direct Marking DI component of the UDI can be the same as that which appears on your device label. However, you may choose to use a different DI for direct marking in order to distinguish the unpackaged device from the device packaging. If so, then you must enter both the Primary and Direct Marking DIs in the GUDID.

Example: The device below has a Direct Marking DI that is different from the DI on the device packaging. The red arrow points to the DI that is directly marked on the device.

![Direct Marking DI Example](image)

Direct Marking DI: A999DEF560

Note: The Direct Marking DI must include the LIC, Product/Catalog Code, and Unit of Measure.


**Unit of Use DI:**

A Unit of Use DI is required to be entered in the GUDID when the Primary DI contains more than one device of the same version/model and those devices are not individually labeled with a UDI (see Example 3 under Primary DI).

Example: The package below contains two devices with that are exempt from the Direct Marking UDI requirement (i.e. they are not individually labeled with a UDI).

![Unit of Use DI Example](image)

Primary DI = A999ABC1231
Unit of Use DI= A999ABC1230
Note: The Unit of Use DI does not appear on any of the device labeling.
Package DI:

A Package DI is an identifier for the package configuration that contains multiple units of the base package.

Example: The device below is available in sets of two. The packaging containing both devices is labeled with the Package DI barcode below.

Primary DI = A999ABC1230
Package DI= A999ABC1231
Note: See HIBCC’s Guide to Understanding Unit of Measure for more information on package level indicators.

For an explanation of all GUDID fields refer to the FDA’s GUDID Data Elements Reference Table.

For additional questions contact HIBCC by email at info@hibcc.org