



Produce Traceability Initiative Description of Fields Included in the PTI Data Synchronization Template

This document describes each of the fields found in the Produce Traceability Initiative-developed Data Synchronization Template designed to be used to create your company’s customized Data Synchronization Spreadsheet to convey Global Trade Item Number (GTIN) details to your customers.

Each field has a corresponding “Industry Field Name”, which is the common name that the produce industry uses for a specific piece of information, and a “GDSN Field Name”, which is the name used by the GS1 community to describe their Global Data Synchronization Network(GDSN) process. GDSN Field Names should be used in the worksheet header when sending the spreadsheet to your customers.

Field #	Industry Field Name	GDSN Field Name	Description/Example
1	GTIN	GTIN	The 14-digit Global Trade Item Number assigned to your case <i>Example: 10123456712343</i>
2	Description	Product Description	The description of the case <i>Example: 12-Count Iceberg Lettuce</i>
3	Commodity	Functional Name	The name of the commodity contained in the case <i>Example: Lettuce</i>
4	Variety	Variant	The variety of the commodity contained in the case <i>Example: Iceberg</i>
5	Country of Origin	Country of Origin	The country of origin from where the produce came – see the related PTI resource “DST Country of Origin Codes” for the codes to use in this field. <i>Example: US</i>
6	Quantity of Items in Case	Qty of Next Level Item(s)	The number of items inside the CASE <i>Example: 12</i>
7	Case Type	Packaging Type	The type of case <i>Example: Cardboard, RPC, Wooden Crate, etc.</i>
8	Pack Style	Packaging Type	The packaging style of the units held within the case – see the related PTI resource “DST Package Type Codes” for the codes to use in this field. <i>Example: Loose, Bag, Clamshell</i>
9	Pack Size	Net Content	The size of the units held in the packaged format within the case <i>Example: 5</i>

Field #	Industry Field Name	GDSN Field Name	Description/Example
10	Pack Size Unit of Measure (UOM)	Net Content UOM	A two-character code describing the unit of measure for the Pack Size <i>Example: LB, EA</i>
11	Size Group	Descriptive Size	Used when not referring to size as a numeric value <i>Example: Small, Medium, Large, Jumbo</i>
12	Effective Date of Change	Effective Date	When this item becomes active to order <i>Example: 06202009</i>
13	Height of Case	Height	The height of the case <i>Example: 14</i>
14	Height UOM	Height UOM	The unit of measure of the height – see the related PTI resource “DST Dimension Units of Measure Codes” for the codes to use in this field. <i>Example: IN (inches)</i>
15	Width of Case	Width	The width of the case <i>Example: 10</i>
16	Width of Case UOM	Width UOM	The unit of measure for the width – see the related PTI resource “DST Country of Origin Codes” for the codes to use in this field. <i>Example: IN</i>
17	Length of Case	Length	The length of the case <i>Example: 10</i>
18	Length of Case UOM	Length UOM	The unit of measure for the length – see the related PTI resource “DST Country of Origin Codes” for the codes to use in this field. <i>Example: IN</i>
19	Gross Weight of Case	Gross Weight	The gross weight of the case <i>Example: 21.5</i>
20	Gross Weight of Case UOM	Gross Weight UOM	The unit of measure for the gross weight <i>Example: LB</i>
21	Net Weight of Case	Net Weight	The net weight of the case <i>Example: 17.5</i>
22	Net Weight of Case UOM	Net Weight UOM	The unit of measure for the net weight <i>Example: LB</i>
23	Pallet Tie	Num of Items in a Complete Layer/GTIN Pallet Ti	The number of cases per layer <i>Example: 10</i>
24	Pallet High	Num of Complete Layers Cont in Item/GTIN Pallet Hi	The number of layers per pallet <i>Example: 4</i>