# Master Data Exchange Quick Reference

## India

*Version 2024.7.0 | Revision 01*

**tracelink** | Help

# Table of Contents

# REQUIRED FIELDS

# India Product Master Data

The following tables list the **required** fields in Product Master Data for compliance regulations.

## Product Information Fields

| Field | Description | Values |
|---|---|---|
| **Data Status** | Whether the product data is active within TraceLink.<br><br>**CSV Element Header:** `DataStatus`<br><br>⚠️ Required for all countries. | • Active – The data can be used in messages and UI functions, and TraceLink pulls the data when necessary.<br>• Inactive – The data cannot be pulled for other functions within TraceLink. |
| **Item Status** | The product's commercial status.<br><br>**CSV Element Header:** `ItemStatus`<br><br>⚠️ Required for all countries. | • Released – The company approved the product for commercial release.<br>• Alternate items available – The company has alternate items that can take the place of this product.<br>• Phase out – The company phased out this product from production and sale.<br>• Items no longer stocked – The company does not currently stock this product.<br>• Withdrawn – The company removed this product from the market.<br><br>⚠️ When the product has an **Export From Country** of India, the only **Item Status** options are Released, Items no longer stocked, and Withdrawn. |

# Item Code Fields

| Field | Description | Values |
|---|---|---|
| **Item Code Type** | The unique item code that identifies this product. Products require an item code for every target market. Each item code type can only be used once for each product, except for Internal Material Number.<br><br>⚠ At least one Item Code required for all countries.<br><br>**CSV Element Header:** `ItemCodeType` | For more information, see Identifier and Item Code Types in the *Master Data Exchange Online Help*.<br><br>⚠ Must include:<br><br>• An IN - Product Code for products sold into India.<br><br>• An IN - Product Code and the Country Drug Code of the destination country for products exported from India. |
| **Item Code Value** | The value of the **Item Code Type**. The value must be unique within the **Item Code Type**, and special characters (e.g. -, ., /. \) are removed from this value.<br>**CSV Element Header:** `ItemCodeValue` | For more information, see Identifier and Item Code Types in the *Master Data Exchange Online Help*. |
| **Primary Item Code** | The radio button indicates the primary item code used by this company. TraceLink uses the primary item code to identify the correct product when the user updates the product master data by importing a CSV file or with an asynchronous message.<br>**CSV Element Header:** `ItemCodePrimary`<br><br>⚠ The first Item Code in the CSV must be the **Primary Item Code**. | n/a |

# Target Markets Fields

| Field Name | Description | Values |
|---|---|---|
| **Country Market Code** | Two-letter ISO 3166-1alpha-2:1997 Country Code of the Target Market's country.<br><br>⚠ Required for all countries.<br><br>**CSV Element Header:** `CountryMarket` | n/a |
| **Scheduled Drug** | Indicates whether the product is classified in one of the schedules assigned to controlled substances. | • Yes – The target market considers the product a scheduled drug. |

| Field Name | Description | Values |
|---|---|---|
| | CSV Element Header: `CountryMarketScheduledDrug` | • No – The target market does not consider the product a scheduled drug. |
| Manufactured By | The type of organization manufacturing the product.<br><br>CSV Element Header: `CountryMarketManufacturedBy` | • MAH – (Marketing Authorization Holder) The company is registered as the product's MAH for this Target Market.<br><br>• CMO – (Contract Manufacturer Organization) The company contracts a third-party organization to manufacture the product for this Target Market. |
| Manufacturing CMO ID | The company ID for the CMO manufacturing the product.<br><br>⚠ Must be the GS1 Company Prefix and **Manufactured By** is CMO.<br><br>CSV Element Header: `CountryMarketManufacturingCMOID` and `CountryMarketManufcaturingCMOIDType` | For more information, see Identifier and Item Code Types in the *Master Data Exchange Online Help*. |

# Export Markets Fields

| Field | Description | Possible Values |
|---|---|---|
| Export From Country | Two-letter ISO 3166-1alpha-2:1997 Country Code for the country that the company exports the product from.<br><br>CSV Element Header: `ExportMarketFromCountry` | n/a |
| Export To Country | Two-letter ISO 3166-1alpha-2:1997 Country Code of the country that the company exports the product to.<br><br>CSV Element Header: `ExportMarketToCountry` | n/a |
| Unit Price | The price that each unit of the product sells for.<br><br>CSV Element Header: `ExportMarketUnitPrice` | ⓘ Values must be 0.50 – 9999999.99 if the **Export To Country Code** field is set to India (IN). |
| Currency Code | The currency code for the product's **Unit Price**. | n/a |

| Field | Description | Possible Values |
|---|---|---|
| | ⚠ Required field if a **Unit Price** is entered.<br><br>**CSV Element Header:** `ExportMarketUnitPriceCurrencyCode` | |
| **Manufactured By** | The type of organization manufacturing the product.<br>**CSV Element Header:** `ExportMarketManufacturedBy` | • MAH – (Marketing Authorization Holder) The company registered as the product's marketing authorization holder for this export market.<br><br>• CMO – (Contract Manufacturer Organization) The company contracts a third-party organization to manufacture the product for this export market. |
| **Manufacturer ID Type** | The type of identifier used for this manufacturer.<br><br>⚠ Required if **Language Code** is English.<br><br>Must be the GS1 Company Prefix if **Manufactured By** is CMO.<br><br>**CSV Element Header:** `ExportMarketManufacturerIDType` | For more information, see Identifier and Item Code Types in the *Master Data Exchange Online Help*. |
| **Manufacturer ID** | The unique value associated with the MAH or CMO.<br><br>⚠ Required if **Language Code** is English.<br><br>Must be the GS1 Company Prefix if **Manufactured By** is CMO.<br><br>**CSV Element Header:** `ExportMarketManufacturerID` | For more information, see Identifier and Item Code Types in the *Master Data Exchange Online Help*. |
| **Target Market Exemption** | Indicates whether the product is exempt from regulatory compliance in the **Export To Country**.<br>**CSV Element Header:** `ExportMarketTargetMarketExemption` | • True – The product is exempt from the export market's regulatory compliance.<br><br>• False – The product is not exempt from the export market's regulatory compliance. |
| **Export Country Exemption Code** | The reason for the product's exemption, specific to India.<br><br>⚠ Required field if **Target Market Exemption** is True. | • IN - Consignment – Consignments that contain products for export to countries that are eligible for exemption from India's bar-coding law.<br><br>• IN - Manufacturer – Products that need bar-coding for the import countries' |

| Field | Description | Possible Values |
|-------|-------------|-----------------|
| | **CSV Element Header:** `ExportMarketExportCountryExemptionCode` | bar-coding requirements, rather than India's. |
| **Exemption Reference** | The reference to the serialization or compliance exemption granted by the government . <br><br> ⚠ Required field if **Target Market Exemption** is True. <br><br> **CSV Element Header:** `ExportMarketTargetMarketExemptionReference` | n/a |
| **Exemption Date** | The date that the government granted the exemption. <br><br> ⚠ Required field if **Target Market Exemption** is True. <br><br> **CSV Element Header:** `ExportMarketTargetMarketExemptionDate` | n/a |

# Item Information Fields

| Field | Description | Values |
|-------|-------------|--------|
| **Language Code** | Language for the item information. <br><br> ⓘ Must include: <br><br> • English for IN [India]. <br><br> ⚠ Required for all countries. <br><br> **CSV Element Header:** `ItemInfoLanguageCode` | n/a |
| **Product Description** | Typically includes the product name, dosage, form, and the number of doses. | n/a |

| Field | Description | Values |
|---|---|---|
| | ⚠ Required for all countries.<br><br>**CSV Element Header:** `ItemInfoProductDescription` | |
| **Product Name** | The name of the product.<br><br>⚠ Required for all countries.<br><br>**CSV Element Header:** `ItemInfoDrugName` | n/a |
| **Generic Name** | The chemical or non-proprietary name of the product.<br><br>⚠ Required if:<br><br>• IN [India] is a Target Market and the **Language Code** is English.<br><br>**CSV Element Header:**<br>`ItemInfoGenericName` | n/a |
| **Manufacturer** | The name of the manufacturer or re-packager as it appears on the product label.<br><br>⚠ Required for all countries.<br><br>**CSV Element Header:** `ItemInfoManufacturer` | n/a |
| **Drug Composition** | The chemical composition of the product.<br><br>⚠ Required if IN [India] is a Target Market and the **Language Code** is English.<br><br>**CSV Element Header:** `ItemInfoComposition` | Maximum of 500 characters. |

# Packaging Information Fields

ⓘ Only serialized functions require **Packaging Information** fields, not lot-level.

| Field | Description | Values |
|---|---|---|
| **Packaging Code Type** | The serial numbers for the product are generated according to the packaging code type. If necessary, define a packaging code for each packaging unit of measure that needs to be tracked.<br><br>⚠ Required if any other **Packaging Information** fields are entered.<br><br>**CSV Element Header:** `PackagingCodeType` | • CN-ResCode – This packaging code type is specific to China (must be 5 digits).<br><br>• GTIN-14 – (Global Trade Item Number) This packaging code type is accepted in any country (must be 14 digits).<br><br>• NTIN – (National Trade Item Number) This packaging code type is specific to a single country (must be 14 digits). |
| **Packaging Code** | The unique value for the **Packaging Code Type**. See **Packaging Code Type** above for the field requirements.<br>If the **Packaging Code Type** is CN-ResCode, fill out **Rescode** instead of **Packaging Code**.<br><br>⚠ Required if a **Packaging Code Type** is selected.<br><br>**CSV Element Header:** `PackagingCode` | n/a |
| **Packaging UOM** | (Packaging Unit of Measure) Determines the level of the packaging hierarchy for this packaging code. If multiple packaging codes are defined, serial numbers can be generated for each level of the packaging hierarchy.<br><br>⚠ Required if a **Packaging Code Type** is selected.<br><br>ⓘ India manufacturers and exporters must specify the primary packaging level. However, India's export regulations do not currently require manufacturers or exporters to serialize primary-level units.<br><br>**CSV Element Header:** `PackagingUOM` | • Primary – The level of packaging that physically touches the product, i.e. blister packs (not available for CN-ResCodes).<br><br>• Each – The smallest salable unit of the product.<br><br>• Inner Pack/Bundle – A grouping of eaches.<br><br>• Case/Shipper – A grouping of inner packs/bundles or a grouping of eaches if the packaging hierarchy does not include inner packs/bundles.<br><br>• Pallet – The level of packaging with cases grouped together on a pallet (not available for CN-ResCodes).<br><br>• None – Available only for CN-Rescodes. |
| **Container Aggregation Quantity** | Number of children contained in this level of shipment. E.g. for a Case, the **Container Aggregation Quantity** would list the number of Inner Packs contained in each Case. | n/a |

| Field | Description | Values |
|---|---|---|
| | TraceLink only uses this field for compliance reporting purposes, not validation during aggregation.<br><br>⚠️ Required if:<br><br>• IN [India] is a Target Market and the **Packaging UOM** is Each.<br><br>**CSV Element Header:** `PackagingContainerAggregationQty` | |
| **GS1 Company Prefix** | Prefix included in the packaging code, assigned by the GS1 organization.<br><br>⚠️ Required if the **Packaging Code Type** is GTIN-14.<br><br>**CSV Element Header:** `PackagingGS1CompanyPrefix` | n/a |
| **Data Status** | Whether the packaging information data is active or inactive within TraceLink.<br><br>⚠️ Required if a **Packaging Code Type** is selected.<br><br>**CSV Element Header:** `PackagingDataStatus` | • Active – The data can be used in messages and UI functions, and TraceLink pulls the data when necessary.<br><br>• Inactive – The data cannot be pulled for other functions within TraceLink. |