



The Global Language of Business

# Release Notes

## GS1 Germany GDSN Target Market Profile FMCG - Fast Moving Consumer Goods

Release Notes November 2025 V4, 11/15/2025  
based on GDSN BMS 3.1.33 and  
GPC standard May 2025

*Version 4, October 2025*

---

### Note:

The changes listed in this document have been agreed and approved by the GDSN specialist group for the German target market. The technical implementation is the responsibility of the respective GDSN data pools.

## Document information

Title of the document	Release Notes GS1 Germany GDSN Target Market Profile FMCG - Fast Moving Consumer Goods
Description of the document	The documentation contains a summary of the latest adjustments and improvements to the GS1 Germany GDSN Target Market Profile FMCG.
Version	V4

## Contributors

Name	Organisation
Nirusa Naguleswaran	GS1 Germany
Denise Wagner	GS1 Germany

## Change Log

Version	Date of Change	Changed by	Summary of Change
V4	31.10.2025	Nirusa Naguleswaran	<ul style="list-style-type: none"> <li>Correction of the XPath and set instructions for the attributes Material: Code [M518] and Material: Percentage [M519] in the POV Attribute file according to the Compendium.</li> <li>Correction of the XPath for the attribute DQX Self Check [M578] in the POV Attribute file according to the Compendium.</li> <li>In the EUDR section of the Compendium, the attribute name for the reference number within the table was updated.</li> <li>The XPath for the attribute Dosage Form [M639] was adjusted in the Compendium based on the POV Attribute file. Additionally, the set instruction in the POV Attribute file was corrected.</li> <li>To ensure clarity, the EUDR verification number [M622] was added to the condition of rule VR 276-000023 in accordance with the Compendium.</li> </ul>

Version	Date of Change	Changed by	Summary of Change
V3	20.10.2025	Nirusa Naguleswaran	<ul style="list-style-type: none"> <li>Validation rule 276-000028 was updated: the code "BARN" is invalid and has been replaced with the correct code "INDOOR". The corresponding section in the compendium, under the chapter on <i>Animal Husbandry Labeling (Pork)</i>, was also updated accordingly (Validation Rules: Target Market Requirement – 12).</li> <li>The code "TONER_CARTRIDGES_AND_PRINTER_CARTRIDGES" in the code list <i>WasteDirectiveApplianceTypeCode</i> was corrected due to a previously missing letter. Attention: Migration effort required — please adjust your data records accordingly.</li> <li>The SET instruction <i>wasteDirectiveName = WEEE</i> was removed from the attributes <i>Waste Quantity / Unit of Measure</i> [M123] and <i>Disposal System: Registration Number</i> [M122] to avoid maintaining individual attributes separately through repeated attribute groups. The SET instruction is applied exclusively to the attribute <i>Disposal System: Device Description</i> [M124].</li> <li>The condition in the chapter on the <i>Single-Use Plastics Fund</i> was supplemented with a note indicating that the related attributes should be provided in one iteration with a single declaration of <i>tradeItemWasteManagement/wasteDirectiveName = EWKFONDSG</i>. The SET instruction on the attribute <i>Single-Use Plastics Fund: Relevant Single-Use Plastic Weight / Unit of Measure</i> [M628] was removed to prevent the attribute from being maintained separately through repeated attribute groups.</li> <li>The BMS IDs for the attributes <i>Material: Code</i> [M518], <i>Material: Percentage</i> [M519], and <i>DQX Self Check</i> [M578] were corrected.</li> <li>The country-specific SET instructions for AT and CH were removed from the POV attributes for the following: <i>Contains Regulated Precursors for Explosives</i> [M542], <i>Coded Name/Description of Contained Precursor</i> [M543], and <i>Concentration of Restricted Precursor</i> [M544].</li> <li>An additional SET instruction was added to the POV attribute <i>Maximum Quantity for Consumer Sale</i> [M599], in accordance with the compendium.</li> <li>SET instructions for the attributes <i>Net Explosive Mass [kg]</i> [M190] and <i>GHS</i> [M212] have been added to the compendium in accordance with the POV attributes.</li> </ul>

Version	Date of Change	Changed by	Summary of Change
V2	02.10.2025	Nirusa Naguleswaran	<ul style="list-style-type: none"> <li>For the attribute "Life Stage" [M629], the GDSN attribute name in the XML path and the BMS ID were corrected in the Compendium and the Release Notes (Attribute: Target Market Requirement – 01).</li> <li>For the attribute "Size Suitability" [M630], the BMS ID was corrected in the Release Notes (Attribute: Target Market Requirement – 02).</li> <li>The list of code lists classified as irrelevant for the FMCG profile and therefore deleted was extended to include the code list TypeOfBottleClosureCode (Code List: Target Market Requirement – 13).</li> <li>The Release Notes were updated to include the deletion of the code list TamponAbsorbencyLevelCode (Code List: Target Market Requirement – 15).</li> <li>The extension of the code list FeatureCode will not be adopted into the target market profile for Germany. This change has been removed from the Release Notes (Code List: BMS – 07).</li> <li>Correction of the XML path in the documentation based on the GDSN xPaths of the respective attributes (see change history in the Compendium).</li> <li>Cleanup of the column "BMS ID# (Main Attribute)" in the Profiles Overview Attribute. Affected community attributes: M015, M091, M153, M155, M158, M163, M172, M175, M176, M183, M201, M209, M219, M220, M221, M233, M249, M252, M255, M330, M333, M422, M423, M424, M484, M505, M508, M516, M524, M528, M565, M613, M614, M619, M624, M628.</li> <li>Addition of the two outstanding validation rules for pharmaceuticals to the Release Notes (Validation Rules: Target Market Requirement 15 &amp; 16).</li> <li>Addition to the release notes regarding the correction of the <i>RegulatoryActComplianceLevelCode</i> code list. As outlined in the compendium, the code "EXEMPT" is not permitted for the German FMCG profile. Furthermore, the descriptions for the codes <i>ABOVE_REGULATED_LEVELS</i> and <i>BELOW_REGULATED_LEVELS</i> were mistakenly swapped in the POV attribute. Please ensure that the codes are applied based on their code names, not their descriptions (Code List: Target Market Requirement – 16)</li> </ul>

## Disclaimer

GS1®, under its IP Policy, seeks to avoid uncertainty regarding intellectual property claims by requiring the participants in the Work Group that developed this GS1 Document Name GS1 Document Type to agree to grant to GS1 members a royalty-free licence or a RAND licence to Necessary Claims, as that term is defined in the GS1 IP Policy. Furthermore, attention is drawn to the possibility that an implementation of one or more features of this Specification may be the subject of a patent or other intellectual property right that does not involve a Necessary Claim. Any such patent or other intellectual property right is not subject to the licensing obligations of GS1. Moreover, the agreement to grant licences provided under the GS1 IP Policy does not include IP rights and any claims of third parties who were not participants in the Work Group.

Accordingly, GS1 recommends that any organisation developing an implementation designed to be in conformance with this Specification should determine whether there are any patents that may encompass a specific implementation that the organisation is developing in compliance with the Specification and whether a licence under a patent or other intellectual property right is needed. Such a determination of a need for licensing should be made in view of the details of the specific system designed by the organisation in consultation with their own patent counsel.

THIS DOCUMENT IS PROVIDED "AS IS" WITH NO WARRANTIES WHATSOEVER, INCLUDING ANY WARRANTY OF MERCHANTABILITY, NONINFRINGEMENT, FITNESS FOR PARTICULAR PURPOSE, OR ANY WARRANTY OTHERWISE ARISING OUT OF THIS DOCUMENT. GS1 disclaims all liability for any damages arising from use or misuse of this document, whether special, indirect, consequential, or compensatory damages, and including liability for infringement of any intellectual property rights, relating to use of information in or reliance upon this document.

GS1 retains the right to make changes to this document at any time, without notice. GS1 makes no warranty for the use of this document and assumes no responsibility for any errors which may appear in the document, nor does it make a commitment to update the information contained herein.

GS1 and the GS1 logo are registered trademarks of GS1 AISBL.

## **GS1 Germany GmbH**

It started with a simple beep.

In 1974, a barcode was scanned for the first time in a supermarket. This was the beginning of automated checkout - and the start of GS1's success story. The machine-readable GS1 barcode with the included GTIN is now the universal standard in the global exchange of goods and is scanned six billion times a day on products. GS1 standards are the global language for efficient and secure business processes that are valid across company boundaries and continents. As part of a global network, we work with our customers and partners to develop market-driven and future-oriented solutions that directly contribute to their business success. Today, two million companies from over 20 industries worldwide use this language to uniquely identify products, locations and assets, to record relevant data and to share it with business partners in the value creation networks. GS1 - The Global Language of Business.

## Table of contents

<b>1</b>	<b>Introduction .....</b>	<b>8</b>
1.1	Release planning.....	8
1.2	Documentation .....	9
<b>2</b>	<b>BMS Release Information .....</b>	<b>10</b>
2.1	Overview BMS Release.....	10
2.2	General BMS changes .....	10
2.3	Effects on the GS1 Germany GDSN target market profile FMCG .....	11
<b>3</b>	<b>Changes to the GS1 Germany GDSN target market profile FMCG .....</b>	<b>13</b>
3.1	Attributes.....	13
	Dosierempfehlungen / Sprache (dosageRecommendation) .....	14
	Datei: URI (Uniform Resource Identifier) (uniformResourceIdentifier) .....	15
3.2	Code lists .....	16
3.3	Validation rules .....	20
3.4	Migration .....	23
3.4.1	EUDR Referenznummer [M600] .....	23
3.4.2	Papier: Lagenanzahl [M176].....	23
3.4.3	Brenndauer / Maßeinheit [M183] .....	23
3.4.4	Tampon: Saugstärke [M175].....	23
3.4.5	Zucht- und Anbaumethode: Code [M046] .....	23
3.4.6	Zulassungsnummer für Futtermittelbetriebe [M439].....	23
3.5	GPC version.....	24
	<b>Imprint .....</b>	<b>25</b>

# 1 Introduction

The documentation of the GS1 Germany GDSN Target Market Profile FMCG is revised and published every year in four update cycles.

This section [1.1 Release planning](#) presents a detailed overview of the release planning for the current year.

Both release dates for the GS1 Business Message Standard (BMS) and corresponding dates with regard to the target market requirements for the German FMCG target market profile are listed. The BMS GoLive date serves as a guideline and orientation point for the planning of release dates within the framework of the GS1 Germany GDSN target market profile FMCG in the coming periods.

The documentation affected by the changes is listed in section [1.2 Documentation](#).

## 1.1 Release planning

BMS Release	BMS Test Launch	BMS GoLive	GS1 Germany GDSN target market profile FMCG <b>Freeze Target market requirements</b>  (received, approved & commissioned)  corresponds to the expected deployment date of the global BMS documentation of gs1.org	GS1 Germany GDSN target market profile FMCG <b>Documentation &amp; Release Notes</b>  8 weeks before BMS GoLive	GS1 Germany GDSN target market profile FMCG <b>GoLive</b>  corresponds to current BMS GoLive
<b>GS1 Germany GDSN Zielmarktpprofil FMCG – August 2025 Release</b>					
BMS 3.1.32 <i>New Attributes and Efficient Code Lists</i>	21.06.2025	23.08.2025	24.05.2025	28.06.2025	23.08.2025
<b>GS1 Germany GDSN Zielmarktpprofil FMCG – November 2025 Release</b>					
BMS 3.1.33 <i>Small</i>	20.09.2025	15.11.2025	12.08.2025	20.09.2025	15.11.2025
<b>GS1 Germany GDSN Zielmarktpprofil FMCG – Februar 2026 Release (BMS CANCELLED!)</b>					
BMS 3.1.34 <i>New Attributes and Efficient Code Lists</i>	20.12.2025	21.02.2026	18.11.2025	27.12.2025	21.02.2026
<b>GS1 Germany GDSN Zielmarktpprofil FMCG – Mai 2026 Release</b>					
BMS 3.1.35 <i>Large</i>	21.02.2026	16.05.2026	02.12.2025	21.03.2026	16.05.2026



## 1.2 Documentation

- Documentation BMS Maintenance Release 3.1.33 ([Maintenance release 3.1.33 | GS1](#))
  - The GPC to Context Mapping 3.1.33 (as of May 2025) is available via the following link: [https://www.gs1.org/docs/gdsn/3.1/GPC Bricks Mapping To GDSN r3.1.33 Context i 1 May 2025.xlsx](https://www.gs1.org/docs/gdsn/3.1/GPC%20Bricks%20Mapping%20To%20GDSN%20r3.1.33%20Context%20i%201%20May%202025.xlsx)
  - The Packaging Label Guide is available via the following link: [https://www.gs1.org/docs/gdsn/3.1/Packaging label guide July 2025 3 1 33.xlsx](https://www.gs1.org/docs/gdsn/3.1/Packaging%20label%20guide%20July%202025%203%201%2033.xlsx)
    - If the link cannot be opened due to the file size, you can also access the file as follows:  
Go to [Maintenance release 3.1.33 | GS1](#) and scroll down to the bottom of the page until you find the file "Packaging Label Guide"
- GS1 Germany GDSN Target Market Profile FMCG August 2025 Release (<https://www.gs1-germany.de/gs1-solutions/stammdaten/gdsn/>)
  - The changes listed in this document have been agreed and approved by the GDSN specialist group for the German target market. The technical implementation is the responsibility of the respective GDSN data pools.
  - Our new Web-Documentation platform [GS1 Germany - GDSN Zielmarktprofil Deutschland](#)<https://gdsn.gs1-germany.de/>
- Further documentation (<https://www.gs1-germany.de/gs1-solutions/stammdaten/gdsn/>)
  - As part of the changeover of documentation from 1WorldSync GmbH (formerly atrify) to GS1 Germany, 1WorldSync GmbH has also reorganised the internal handling of documentation. For this reason, the Profiles Overview has been split into individual components to enable faster and more effective creation and maintenance. With this release, the Product Group Condition GPC is included in the documentation of the validation rules.
    - Profiles Overview Attributes
    - Profiles Overview Code lists
    - Profiles Overview Validation Rules & Product Group Condition GPC
  - GS1 Germany DQ Standard Validation Rules
  - Ensuring data quality in the German GDSN target market

## 2 BMS Release Information

In the following section, you will first find a summary of the dates for the upcoming BMS release 3.1.32. This is followed by a list of the general adjustments in the BMS release. In addition, a brief overview of the BMS changes that affect the GS1 Germany GDSN target market profile FMCG is provided.

### 2.1 Overview BMS Release

<b>Maintenance Release 3.1.33 (November 2025)</b>	
Small	
04.02.2025	Cut-off date for eballoted and approved Attributes and Validation Rules work requests
10.06.2025	Cut-off date for eballoted and approved Efficient Code Lists (ECL) work requests
12.08.2025	Estimated delivery date of final GS1 documentation for this release
20.09.2025	BETA Environment
15.11.2025	Production Deployment

### 2.2 General BMS changes

#### New

- 3 Classes
- 26 Attributes
- 206 Codes, 12 Code lists
- 39 Efficient Code Lists (ECL)
- 33 Validations

#### Changes

- 10 Attributes
- 0 Codes
- 17 Efficient Code Lists (ECL)
- 41 Validations

#### Miscellaneous

- Attributes
  - Deleted: 0
- Efficient Code List (ECL) code values
  - Deleted: 1
- Validation
  - Deleted: 3

A more detailed description of the general BMS changes can be found on the following GS1 Global website: <https://www.gs1.org/standards/gdsn/3-1-33>

## 2.3 Effects on the GS1 Germany GDSN target market profile FMCG

The following is a brief list of the BMS adjustments that have an impact on the GS1 Germany GDSN target market profile FMCG. A detailed explanation of these changes can be found in chapter [3](#) [Changes to the GS1 Germany GDSN target market profile FMCG](#).

### Attributes

- packagingMarkedLabelAccreditationCode
  - Akkreditierungslabel auf der Verpackung: Code [M309]

### Codelists

- AllergenTypeCode
  - Allergen: Code [M029]
- BatteryTypeCode
  - Batterieart [M115]
- BrandDistributionTradeItemTypeCode
  - Vertriebsart [M333]
- ClaimElementCode
  - Claim: Elementcode [M079]
- ClaimTypeCode
  - Claim: Code [M080]
- ColourCodeListCode
  - Farbe: Codewert / Codepflegende Organisation [M345]
- FeatureCode
  - Feature Code [M555]
- GrowingMethodCode
  - Zucht- und Anbaumethode: Code [M046]
- MeasurementUnitCode\_GDSN
- PackagingMarkedLabelAccreditationCode
  - Akkreditierungslabel auf der Verpackung: Code [M309]
- RegulationTypeCode
  - Rechtliche Produktkategorie [M250]
- TradeChannelCode
  - Vertriebskanal [M334]

### Validation Rules

- 325, 473, 1698, 1718, 1719, 1741, 1753
- 1620
- 2073
- 1008

- 1855
- 2076
- 1299

### 3 Changes to the GS1 Germany GDSN target market profile FMCG

The adjustments in the GS1 Germany GDSN target market profile FMCG are listed below. The first column of the table indicates the source of the respective adjustment.

#### 3.1 Attributes

Origin of the change  (BMS / target market requirement)	M number (BMS ID)	Attribute name DE (EN)	Change Type  (Add; Change; Delete)	Description
Target market requirement - 01	M629 (8749)	Lebensphase (feedLifeStageCode)	Add	Addition of a new attribute related to pet food.
Target market requirement - 02	M630 (8751)	Größeneignung (animalTargetSizeCode)	Add	Addition of a new attribute related to pet food.
Target market requirement - 03	M631 (7089)	Futterbeschaffenheit (animalFoodProcessOrStateTypeCode)	Add	Addition of a new attribute related to pet food.
Target market requirement - 04	M632 (7096)	Spezialfutter (animalTargetedHealthConditionCode)	Add	Addition of a new attribute related to pet food.
Target market requirement - 05	M633 (7091)	Textur (animalFoodTypeCode)	Add	Addition of a new attribute related to pet food.
Target market requirement - 06	M634 (7093)	Tierrasse (animalTargetBreed)	Add	Addition of a new attribute related to pet food.
Target market requirement - 07	M635 (1263)	Haltungsform: Tierart (sourceAnimalCode)	Add	Addition of a new attribute along with a dedicated chapter on husbandry labeling for pork products.
Target market requirement - 08	M636 (8754)	Haltungsform: Anteil [%] (percentageOfGrowingMethod)	Add	Addition of a new attribute along with a dedicated chapter on husbandry labeling for pork products.
Target market requirement - 09	M046 (8755)	Zucht- und Anbaumethode: Code (growingMethodCode)	Change	Migration of the attribute and adjustment of the XML path due to a global change in the GDSN standard. Additionally, the status was updated to 'Conditionally Mandatory'.
Target market requirement - 10	M622 (8805)	EUDR Prüfnummer (regulatoryVerificationNumber)	Add	Addition of a new attribute related to the EUDR framework.
Target market requirement - 11	M637 (8807)	Referenz- und Prüfnummer: Startdatum (regulatoryReferenceApplicabilityStartDate)	Add	Addition of a new attribute related to the EUDR framework.
Target market requirement - 12	M638 (8806)	Referenz- und Prüfnummer: Enddatum (regulatoryReferenceApplicabilityEndDate)	Add	Addition of a new attribute related to the EUDR framework.
Target market requirement - 13	M600 (8804)	EUDR Referenznummer (regulatoryReferenceNumber)	Change	Migration of the attribute and adjustment of the XML path due to a global change in the GDSN standard. The previous mapping of the reference number in TMDE will be transitioned to the new structure under the 'RegulatoryIdentifier' class.
Target market requirement - 14	M639 (2699)	Darreichungsform (dosageFormTypeCodeReference)	Add	Addition of a new attribute related to the German Medicinal Advertising Act (HWG).
Target market requirement - 15	M640 (1453)	Art der Anwendung / Sprache (enumerationValueDescription)	Add	Addition of a new attribute related to the German Medicinal Advertising Act (HWG).

Target market requirement - 16	M641 (8785)	Wirkstoffe / Wirkstoffkonzentration / Sprache (activeIngredientStatement)	Add	Addition of a new attribute related to the German Medicinal Advertising Act (HWG).
Target market requirement - 17	M642 (8800)	Gegenanzeigen / Sprache (drugContraindications)	Add	Addition of a new attribute related to the German Medicinal Advertising Act (HWG).
Target market requirement - 18	M643 (8796)	Anwendungsgebiet / Sprache (fieldOfApplication)	Add	Addition of a new attribute related to the German Medicinal Advertising Act (HWG).
Target market requirement - 19	M644 (8799)	Pflanzliches Arzneimittel (isTradeItemTraditionalHerbalDrug)	Add	Addition of a new attribute related to the German Medicinal Advertising Act (HWG).
Target market requirement - 20	M266 (2682)	Mögliche Nebenwirkungen / Warnungen / Sprache (drugSideEffectsAndWarnings)	Change	Change of status from 'Optional' to 'Conditionally Mandatory'. Additionally, the definition and the supplementary community description have been updated.
Target market requirement - 21	M264 (2707)	Dosierempfehlungen / Sprache (dosageRecommendation)	Change	Change of definition.
Target market requirement - 22	M465 (2678)	Wechselwirkungen / Sprache (drugInteractions)	Change	Spelling correction within the definition.
Target market requirement - 23	M094 (1457)	Zusätzlich verpflichtende Kennzeichnung und Warnhinweise / Sprache (compulsoryAdditiveLabelInformation)	Change	The text related to packaging reference as well as the supplementary community description have been updated.
Target market requirement - 24	M548 (6158)	Altersempfehlung: Zielaltersgruppe (targetConsumerAgeGroupCode)	Change	Change of status from 'Optional' to 'Conditionally Mandatory'. Additionally, the supplementary community description and the linkage/condition have been updated.
Target market requirement - 25	M282 (3741)	Nettofüllmenge: Beschreibung / Sprache (netContentStatement)	Change	The note regarding the use of attribute M094 was removed, as the format of the attribute netContentStatement was extended to 1,000 characters in a previous BMS release.
Target market requirement - 26	M176 (8723)	Papier: Lagenanzahl (numberOfPlays)	Change	Migration of the attribute and adjustment of the XML path due to a global change in the GDSN standard. The corresponding code list was removed, as the attribute is now defined as a numeric field.
Target market requirement - 27	M183 (8746)	Brenndauer / Maßeinheit (averageLife)	Change	Migration of the attribute and modification of the XML path due to a global change in the GDSN standard.
Target market requirement - 28	M175 (8724)	Tampon: Saugstärke (absorbencyLevel)	Change	Migration of the attribute and modification of the XML path due to a global change in the GDSN standard. The corresponding code list was removed and a new code list was introduced.
Target market requirement - 29		Elektro- und Elektronik-Altgeräte	Change	Update of the chapter introduction in accordance with the ElektroG regulation.
Target market requirement - 30	M442 (403)	Mindestgewicht der zu fütternden Tiere / Maßeinheit (minimumWeightOfAnimalBeingFed)	Change	Correction of the supplementary community description.
Target market requirement - 31	M001 (23)	Bewegungskennzeichen / Artikelstatus (DocumentCommandHeader/@Type)	Change	The definition and the supplementary community description have been updated.

Target market requirement - 32	M439 (3087)	Zulassungsnummer für Futtermittelbetriebe (regulatoryPermitIdentification)	Change	The SET instruction has been adjusted. A migration is required.
Target market requirement - 33	M373 (75) M372 (77)	Markeninhaber  Markeninhaber: GLN (gln)  Markeninhaber: Name (partyName)	Change	<p>Removal of the following note from the supplementary community description:</p> <p>Das deutsche Zielmarktpprofil verlangt für bestimmte GPCs die Eingabe Markeninhaber: Name [M372]. Zusätzlich verlangt eine globale GDSN Regel die Angabe Markeninhaber: GLN [M373], wenn ein Markeninhaber: Name [M372] angegeben wurde. Ein globaler Work Request wurde zum Aussetzen dieser Regel für den deutschen Zielmarkt eingereicht. Zur Überbrückung dieser globalen Regel soll übergangsweise eine GS1 Germany Dummy GLN verwendet werden, wenn der Rechteinhaber einer Marke selber keine GLN besitzt. In diesem Fall kann der datenverantwortliche Lizenznehmer der Marke die GS1 Germany Dummy GLN: 4260719050000 verwenden.</p> <p>As of the November release, the German target market will be excluded from the corresponding global rule.</p> <p><b>Note:</b> The GS1 Germany dummy GLN should therefore no longer be used.</p>
Target market requirement - 34	M378 (3000)	Datei: URI (Uniform Resource Identifier) (uniformResourceIdentifier)	Change	Update of the supplementary community description. Only one web address can be provided.
BMS - 01	M309 (2312)	Akkreditierungslabel auf der Verpackung: Code (packagingMarkedLabelAccreditationCode)	Change	Change of definition.

## 3.2 Code lists

Origin of the change  (BMS / target market requirement)	Code list  Attribute name DE [M number], if applicable	Change Type (Add; Change; Delete)	Description
Target market requirement - 01	NumberOfPlysCode  Papier: Lagenanzahl [M176]	Delete	Migration of the attribute and modification of the XML path due to a global change in the GDSN standard. The corresponding code list was removed, as the attribute is now defined as a numeric field.
Target market requirement - 02	AbsorbencyLevelCode  Tampon: Saugstärke [M175]	Add	Migration of the attribute and modification of the XML path due to a global change in the GDSN standard. The previous code list <b>TamponAbsorbencyLevelCode</b> was removed and replaced with a new one. The global code list contains a total of 16 new codes, of which only 6 are permitted for the German target market (TMDE). This represents a code list restricted specifically for TMDE.
Target market requirement - 03	WasteDirectiveApplianceTypeCode  Entsorgungssystem: Gerätebezeichnung [M124]	Change	Addition of 6 new codes: <ul style="list-style-type: none"> <li>• "PASSIVE_DEVICE_TEE"</li> <li>• "PASSIVE_DEVICE_SCREEN_MONITORS_100"</li> <li>• "PASSIVE_DEVICE_LAMPS"</li> <li>• "PASSIVE_DEVICE_LARGE_EQUIPMENT_50"</li> <li>• "PASSIVE_DEVICE_SMALL_EQUIPMENT_50"</li> <li>• "PASSIVE_DEVICE_SMALL_IT_AND_TELECOM_EQUIPMENT_50"</li> </ul>
Target market requirement - 04	AnimalTargetSizeCode  Größeneignung [M630]	Add	Addition of a new codelist incl. 6 new codes: <ul style="list-style-type: none"> <li>• "ALL"</li> <li>• "EXTRA_LARGE"</li> <li>• "EXTRA_SMALL"</li> <li>• "LARGE"</li> <li>• "MEDIUM"</li> <li>• "SMALL"</li> </ul>
Target market requirement - 05	AnimalTargetedHealthConditionCode  Spezialfutter [M632]	Add	Addition of a new codelist incl. 46 new codes.
Target market requirement - 06	AnimalFoodTypeCode  Textur [M633]	Add	Addition of a new codelist incl. 52 new codes.
Target market requirement - 07	FeedLifestageCode  Lebensphase [M629]	Add	Addition of a new codelist incl. 5 new codes: <ul style="list-style-type: none"> <li>• "ADOLESCENT"</li> <li>• "ADULT"</li> <li>• "ALL"</li> <li>• "BABY"</li> <li>• "SENIOR"</li> </ul>
Target market requirement - 08	AnimalFoodProcessOrStateTypeCode  Futterbeschaffenheit [M631]	Add	Addition of a new codelist incl. 10 new codes: <ul style="list-style-type: none"> <li>• "AIR_DRIED"</li> <li>• "DEHYDRATED"</li> <li>• "DRY"</li> <li>• "FREEZE_DRIED"</li> <li>• "FRESH"</li> <li>• "FROZEN"</li> <li>• "LIVE"</li> <li>• "RAW"</li> <li>• "SEMI_MOIST"</li> <li>• "WET"</li> </ul>



Origin of the change  (BMS / target market requirement)	Code list  Attribute name DE [M number], if applicable	Change Type (Add; Change; Delete)	Description
Target market requirement - 09	LocalPackagingMarkedLabelAccreditationCode  Zusätzliche Akkreditierungslabel auf der Verpackung: Code [M310]	Change	Addition of 9 new codes: <ul style="list-style-type: none"> <li>• "GRUENER_KNOPF"</li> <li>• "LANDWIRTSCHAFT_ARTENVIELFALT"</li> <li>• "FAIRFARM"</li> <li>• "GEFLUEGEL_TIERWOHL_TRADITION"</li> <li>• "FO_PLUS_FLEISCH_PUR_NATUR"</li> <li>• "NATURGLUECK"</li> <li>• "TENTER_HOF"</li> <li>• "VULCANO"</li> <li>• "BLACK_PREMIUM"</li> </ul>
Target market requirement - 10	ReferencedFileTypeCode  Datei: Code [M379]	Change	Change of the German description of code "OPTIMISED_HERO_IMAGE".
Target market requirement - 11	DosageFormTypeCodeReference  Darreichungsform [M639]	Add	Addition of a new codelist incl. 54 new codes.
Target market requirement - 12	GrowingMethodCode  Zucht- und Anbaumethode: Code [M046]	Change	Addition of 3 new codes: <ul style="list-style-type: none"> <li>• "INDOOR_MORE_PLACE"</li> <li>• "FRESH_AIR_BARN"</li> <li>• "NON_LABELLED_PORTION"</li> </ul>
Target market requirement - 13	ADR Dangerous Goods Packaging Type Code  Additional Trade Item Classification Code List Code  Authorisation owner  Dangerous Hazardous Label Number Code  Eco Score Level Code  Einweg Mehrweg Code  Getränk kategoriecode  MRI Compatibility Code  Organic Product Quality Symbol Code  Packaging Marked Recyclable Scheme  Prescription Type Code  UDI Production Identifier Type Code  Plants category  TypeOfBottleClosureCode	Delete	Removal of the code lists from the German target market profile, as they are not relevant for the FMCG profile.

Origin of the change  (BMS / target market requirement)	Code list  Attribute name DE [M number], if applicable	Change Type (Add; Change; Delete)	Description
Target market requirement - 14	NutrientTypeCodeOther  Sonstige Nährwertangaben: Bestandteil [M062]	Change	The German description of code "X_SENNA_LEAF" was corrected.
Target market requirement - 15	TamponAbsorbencyLevelCode  Tampon: Saugstärke [M175]	Delete	Migration of the attribute and adjustment of the XML path due to a global change in the GDSN standard. The previous code list has been removed and replaced by the new code list AbsorbencyLevelCode.
Target market requirement - 16	RegulatoryActComplianceLevelCode  Konzentration des beschränkten Ausgangsstoffs [M544]	Change	Correction of the validity of the code "EXEMPT" in the POV Code Lists. As outlined in the compendium, the code is not permitted for the German FMCG profile. Furthermore, the descriptions for the codes "ABOVE_REGULATED_LEVELS" and "BELOW_REGULATED_LEVELS" were mistakenly swapped in the POV Code Lists. Please ensure that the codes are applied based on their code names, not their descriptions.
BMS - 01	AllergenTypeCode  Allergen: Code [M029]	Change	The code description as well as the definition of code "GK" were changed.
BMS - 02	BatteryTypeCode  Batterieart [M115]	Change	Addition of new code: "SR416".
BMS - 03	BrandDistributionTradeItemTypeCode  Vertriebsart [M333]	Change	Addition of new code: "BRAND_LABEL".
BMS - 04	ClaimElementCode  Claim: Elementcode [M079]	Change	Addition of 6 new codes: <ul style="list-style-type: none"> <li>• "CADMIUM"</li> <li>• "COLOUR"</li> <li>• "FLAVOUR"</li> <li>• "ORGANOTIN"</li> <li>• "VOC"</li> <li>• "ZEOLITE".</li> </ul>
BMS - 05	ClaimTypeCode  Claim: Code [M080]	Change	Addition of new code: "NO". Change of code definition of codes "FREE_FROM" & "WITHOUT".
BMS - 06	ColourCodeListCode  Farbe: Codewert / Codepflegende Organisation [M345]	Change	Addition of new code: "14".
<del>BMS - 07</del>	<del>FeatureCode</del>  <del>Feature Code [M555]</del>	<del>Change</del>	<del>Addition of new code: "ANTIBACTERIAL".</del>
BMS - 08	GrowingMethodCode  Zucht- und Anbaumethode: Code [M046]	Change	Addition of 3 new codes: <ul style="list-style-type: none"> <li>• "FRESH_AIR_BARN"</li> <li>• "INDOOR_MORE_PLACE"</li> <li>• "NON_LABELLED_PORTION".</li> </ul>
BMS - 09	MeasurementUnitCode_GDSN	Change	Deletion of code "FPC".
BMS - 10	PackagingMarkedLabelAccreditationCode  Akkreditierungslabel auf der Verpackung: Code [M309]	Change	Change of code definition of codes: <ul style="list-style-type: none"> <li>• "BETER_LEVEN_1_STER"</li> <li>• "BETER_LEVEN_2_STER"</li> <li>• "BETER_LEVEN_3_STER"</li> <li>• "EUROPEAN_V_LABEL_NATURALLY_VEGAN"</li> <li>• "EUROPEAN_V_LABEL_VEGAN" (inkl. Label Aktualisierung)</li> </ul>

Origin of the change  (BMS / target market requirement)	Code list  Attribute name DE [M number], if applicable	Change Type (Add; Change; Delete)	Description
			<ul style="list-style-type: none"> <li>• "EUROPEAN_V_LABEL_VEGETARIAN" (inkl. Label Aktualisierung).</li> </ul> <p>Label Update of code: "CERTIFIED_SUSTAINABLE_WINE_CHILE".</p> <p>Addition of 3 new codes:</p> <ul style="list-style-type: none"> <li>• "ECO_STEP_WEIN".</li> <li>• "RESPONSIBLE_FISHERIES_MANAGEMENT"</li> <li>• "VIGNERONS_INDEPENDANTS_DE_FRANCE"</li> </ul>
BMS - 11	RegulationTypeCode  Rechtliche Produktkategorie [M250]	Change	Addition of new code "COMPETITION_ACT".
BMS - 12	TradeChannelCode  Vertriebskanal [M334]	Change	Addition of new code "UDI_REGISTRY".

### 3.3 Validation rules

Origin of the change	Rule ID	Change Type (Add; Change; Delete)	Description
Target market requirement – 01	COM_GPC_VR_000009	Change	The errors for header 09 have been adjusted. Bricks related to alcoholic products, cheese, and milk have been removed from the rule for specialty retail (organic) [M335].
Target market requirement – 02	276-000020	Add	Introduction of a new rule in the context of battery information, in accordance with the condition specified in the compendium:  If Regulation compliant / Battery directive (M612, BMS ID 3070) does not equal 'TRUE' then Battery registration number (M613, BMS 630) and Battery category (M614, BMS ID 624) shall be empty.
Target market requirement – 03	276-000021	Add	Introduction of a new rule in the context of battery information, in accordance with the condition specified in the compendium:  If Regulation compliant / Battery directive (M612, BMS ID 3074) equals 'TRUE' and GPC Brick (M317, BMS ID 161) equals GPC Brick from GPC Matrix for COM_GPC_000052 then Quantity of batteries built-in (M116, BMS ID 617) shall be empty.
Target market requirement – 04	COM_GPC_VR_000032	Change	The errors for header 32 (Import Classification) have been adjusted. Additional bricks have been added as errors.
Target market requirement – 05	276-000022	Add	Introduction of a new rule in the context of EUDR:  If EUDR Reference Number (M600, BMS ID 8804) is used, then EUDR Verification Number (M622, BMS ID 8805) shall not be empty.
Target market requirement – 06	276-000023	Add	Introduction of a new rule in the context of EUDR:  If EUDR Reference Number (M600, BMS ID 8804) is used, then EUDR Start Date (M637, BMS ID 8807) and EUDR End Date (M638, BMS ID 8806) shall not be empty.
Target market requirement – 07	276-000024	Add	Introduction of a new rule in the context of EUDR:  If EUDR compliance (M621, BMS ID 3070, 3074) does not equal 'TRUE', then EUDR Reference Number (M600, BMS ID 8804) and EUDR Verification Number (M622, BMS ID 8805) shall be empty.
Target market requirement – 08	276-000003	Delete	The original validation rule in the context of EUDR will be deleted due to the introduction of the two new rules 276-000025 & 276-000026.
Target market requirement – 09	276-000025	Add	Introduction of a new rule in the context of EUDR:  If Import classification type code (M230, BMS ID 2776) equals any of the following: 'INTRASTAT', 'TARIF_INTEGRE_DE_LA_COMMUNAUTE', 'CUSTOMS_TARIFF_NUMBER' and Import classification value (M229, BMS ID 2777) starts with any of the following codes: 0201, 0202, 020610, 020622, 020629, 151321, 151329, 160250, 290545, 291570, 291590, 382311, 382312, 382319, 382370, 4001, 4005, 4006, 4007, 4008, 4010, 4011, 4012, 4013, 4015, 4016, 4017, 4101, 4104, 4107, 4401, 4402, 4403, 4404, 4405, 4406, 4407, 4408, 4409, 4410, 4411, 4412, 4413, 4414, 4415, 4416, 4417, 4418, 4419, 4420, 4421, 47, 48, 49, 9401, 940330, 940340, 940350, 940360, 940391, 940610, then

			EUDR compliance (M621, BMS ID 3070,3074) shall equal 'TRUE' or 'NOT_APPLICABLE' in the same iteration.
Target market requirement – 10	276-000026	Add	<p>Introduction of a new rule in the context of EUDR:</p> <p>If Import classification type code (M230, BMS ID 2776) equals any of the following: 'INTRASTAT', 'TARIF_INTEGRE_DE_LA_COMMUNAUTE', 'CUSTOMS_TARIFF_NUMBER' and Import classification value (M229, BMS ID 2777) starts with any of the following codes: 010221, 010229, 1801, 1802, 1803, 1804, 1805, 1806, 0901, 120710, 1511, 230660, 1201, 120810, 1507, 2304, then EUDR compliance (M621, BMS ID 3070,3074) shall equal 'TRUE' in the same iteration.</p>
Target market requirement – 11	276-000027	Add	<p>Introduction of a new rule in the context of animal husbandry labeling:</p> <p>If Haltungsform: Anteil [%] (M636, BMS ID 8754) is used, then Haltungsform: Tierart (M635, BMS ID 1263) SHALL equal 'PORK' and Zucht- und Anbaumethode: Code (M046, BMS ID 8755) shall be used.</p>
Target market requirement – 12	276-000028	Add	<p>Introduction of a new rule in the context of animal husbandry labeling:</p> <p>If Basisartikel (M243, BMS ID 56) equals 'TRUE' and Haltungsform: Tierart (M635, BMS ID 1263) equals 'PORK', then Zucht- und Anbaumethode: Code (M046, BMS ID 8755) shall equal ('FRESH_AIR_BARN', 'INDOOR_MORE_PLACE', 'INDOOR', 'ORGANIC', 'FREE_RANGE' or 'NON_LABELLED_PORTION').</p>
Target market requirement – 13	COM_GPC_VR_000054	Add	<p>Introduction of a new rule in the context of animal husbandry labeling:</p> <p>If (Basisartikel (M243, BMS ID 56) equals 'TRUE' and Haltungsform: Tierart (M635, BMS ID 1263) equals 'PORK' and Haltungsform: Anteil [%] (M636, BMS ID 8754)) is used then (GPC Brick (M317, BMS ID 161) SHALL equal Bricks in GPC-Matrix for COM_GPC_VR_000054).</p>
Target market requirement – 14	H321116	Delete	Correction: Validation rule H321116 (Warning) has been removed, as it has been replaced by rule H321101 (Error) and is therefore obsolete.
Target market requirement – 15	276-000029	Add	If Regulation type code (M250; BMS ID 3070) equals (PHARMACEUTICAL_PRODUCT_DIRECTIVE or FREE_PHARMACEUTICAL_PRODUCTS_DIRECTIVE) then (Drug side effects and warnings / Language (M266; BMS ID 2682) and Target consumer age group code (M548; BMS ID 6158) and Dosage Form Type Code Reference (M639; BMS ID 2699, 2704) and Type of application / language (M640; BMS ID 1453, 1454) and Active ingredient / active ingredient concentration / Language (M641; BMS ID 8785, 8786) and Drug Contraindications (M642; BMS ID 8800, 8801) and Field of application / language (M643; BMS ID 8796, 8797) and Is trade item traditional herbal drug (M644; BMS ID 8799)) SHALL be used.
Target market requirement – 16	276-000030	Add	If Is trade item a base unit (M243; BMS ID 56) equals 'TRUE' and Regulation type code (M250, BMS ID 3070) equals 'PHARMACEUTICAL_PRODUCT_DIRECTIVE' or 'FREE_PHARMACEUTICAL_PRODUCT_DIRECTIVE' then Target consumer age group code (M548; BMS ID 6158) SHALL NOT equal 'UNCLASSIFIED'.
BMS – 01	325, 473, 1698, 1718, 1719, 1741, 1753	Change	Structural adjustments to the validation logic in connection with geographical indications.
BMS – 02	1620	Delete	Deletion of validation rule.

BMS – 03	2073	Add	Introduction of a new validation rule:  Multiple values for ingredientGroupName for each language are not allowed.
BMS – 04	1008	Change	Update of the geographical indications.
BMS – 05	1855	Change	Update of the geographical indications.
BMS – 06	2076	Add	Introduction of a new validation rule:  Multiple values for fieldOfApplication for each language are not allowed.
BMS – 07	1299	Change	Update of the geographical indications. The German target market is excluded from this rule.

## 3.4 Migration

Please note the additional information on migrations in the global [migration document](#).

### 3.4.1 EUDR Referenznummer [M600]

Migration of the attribute and modification of the XML path due to a global change in the GDSN standard. The previous mapping of the reference number in TMDE is being transferred to the new structure under the class 'RegulatoryIdentifier'.

### 3.4.2 Papier: Lagenanzahl [M176]

Migration of the attribute and modification of the XML path due to a global change in the GDSN standard. The corresponding code list was removed, as the attribute is now defined as a numeric field.

### 3.4.3 Brenndauer / Maßeinheit [M183]

Migration of the attribute and modification of the XML path due to a global change in the GDSN standard.

### 3.4.4 Tampon: Saugstärke [M175]

Migration of the attribute and modification of the XML path due to a global change in the GDSN standard. The previous code list was removed and replaced by the new code list AbsorbencyLevelCode. The global code list includes a total of 16 new codes, of which only 6 are permitted for the German target market (TMDE). This represents a code list restricted specifically for TMDE. A migration guideline was provided as part of the release.

### 3.4.5 Zucht- und Anbaumethode: Code [M046]

Migration of the attribute and modification of the XML path due to a global change in the GDSN standard. Additionally, the status has been changed to 'Conditionally Mandatory'.

The old GDSN Attribut

*farming\_and\_processing\_information:farmingAndProcessingInformationModule/tradeItemFarmingAndProcessing/growingMethodCode (BMS ID 1259)*

will be deleted for the German target market. Therefore, the attribute should be migrated to the new GDSN attribute

*farming\_and\_processing\_information:farmingAndProcessingInformationModule/tradeItemFarmingAndProcessing/growingMethodInformation/growingMethodCode (BMS ID 8755).*

In the global GDSN standard, the attribute with BMS ID 1259 is scheduled for deletion.

Use of the outdated path will trigger an error message, which must be communicated to the data sender.

### 3.4.6 Zulassungsnummer für Futtermittelbetriebe [M439]

The SET instruction has been adjusted. Migration is required.

### 3.5 GPC version

The GPC classifies products by categorising them on the basis of their essential properties and their relationship to other products.

In this diagram, the GPC release versions are compared with the GDSN release versions to which they apply. The GPC standard from May Release 2025 applies to Maintenance Release 3.1.33.

Detailed information about the added, changed and deleted GPC bricks of the GPC publication can be found in the delta documents of GS1 Global under the following link: [Maintenance release 3.1.33 | GS1](#).



## Imprint

Publisher:  
GS1 Germany GmbH

Managing Director:  
Thomas Fell

GS1 Germany GmbH  
Stolberger Straße 108 a, D-50933 Cologne

PO Box 30 02 51  
D-50772 Cologne

Tel: +49 (0)221 94714-0  
Fax: +49 (0)221 94714-990

E-mail: [gdsn@gs1.de](mailto:gdsn@gs1.de)  
Homepage: [www.gs1.de](http://www.gs1.de)

GS1 Germany GmbH, Cologne