The Global Language of Business

Release Notes

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

Release Notes November 2026 V3, 11/14/2026
based on GDSN® BMS 3.1.37 and
GPC standard May 2026

Version 3, October 2026

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	V3

Contributors

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Change Log

Version	Date of Change	Changed by	Summary of Change
V3	30.10.2026	Denise Wagner Wladislaw Chudinovskykh	■ The validation rules 276-000792 and 276-000793 were incorrectly documented as Errors. They have been corrected to Warnings. ■ The rule 276-000718 has been removed because it is redundant to the previously removed rule COM_GPC_VR_000015. ■ The rule 276-000669 was removed because it is a data pool-specific rule for checking the consistency of image information. ■ VR_1655 was removed from the documentation because it is not relevant to the German target market. ■ The Release Notes have been updated to include a note that the DQ validation rules are published separately from the FMCG validation rules. For further information, please refer to Chapter 3.3, Validation Rules. ■ The data element group for the attribute Number of horizontal dividers [M665] was incorrectly documented under Packaging Dimensions. This error has been corrected, and attribute M665 is now documented under the correct data element group, Pallet Information. ■ The rules 276-000022, 276-000023, and 276-000024 were removed from the documentation because the attributes EUDR Reference Number [M600], EUDR Verification Number [M622], Reference and Verification Number: Start Date [M637], and Reference and Verification Number: Start Date [M638] were removed from the target market profile. ■ Validation rule COM_GPC_VR_000021 has been generating errors since the O&G rules were fully activated that were not intended in the original specification. For example, the rule is triggered for the GPC Brick for strawberries and requires a "lifespan" (implicitly a best-before date), although this is not required under FIR. Therefore, as a technical erratum, the matrix for this rule will be restricted. In line with the original specification, fresh fruit and

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Version	Date of Change	Changed by	Summary of Change
			vegetables will no longer trigger this rule. The following GPC Families will be removed from the matrix for rule COM_GPC_VR_000021: 50250000, 50350000, 50260000. ■ Since Registration number packaging register [M487] will be included in the system in the context of the PPWR, it will be optional in the future. ■ The predecessor IDs for the COM_GPC rules have been documented correctly. ■ The subsequent change of the material fraction "Beverage Carton Packaging" to "Liquid Packaging Board", made as part of the alignment of the Packaging Act (VerpackG) with the PPWR, has been reflected accordingly in the mapping of the PackagingMaterialTypeCode code list in the "Additional Information 1" column. ■ With the removal of COM_GPC_000012, the corresponding condition in chapter "Milch" was removed from the compendium. ■ Rule COM_GPC_000038 has already been deactivated. For documentation purposes, the rule will continue to be published, as other FMCG rules reference the GPC matrix. The rule will be documented with the following note: "This rule has been deactivated. The GPC matrix is documented here." **Please note that COM_GPC_000038 no longer performs any validation.** ■ Given its dependency on COM_GPC_000038, rule 276-000671 will be temporarily deactivated. The rule will be revised and reactivated with the May 2027 release. ■ This rule has been deactivated because it is already covered by global rule 1617. ■ As part of the removal of COM_GPC_000012, the following validation rules were deactivated: 276-000378 (321309), 276-000379 (321309), and 276-000380 (321309). The condition of rule 276-000383 (321309) was adjusted accordingly. ■ Change Types in Profiles Overview Attributes has been corrected.
V2	09.10.2026	Nirusa Naguleswaran Denise Wagner	■ Correction of the English definition of Rechtliche Produktkategorie [M250]. ■ The format for Konzentration chemischer Inhaltsstoffe in % [M649] has been standardized. This is a purely editorial change. ■ For the attribute Duftcharakteristik [M528], a note has been added stating that GS1 Global allows migration between November 2026 and May 2027. GS1 Germany recommends migrating with the May 2027 release. ■ The warranty information has been revised so that it is no longer limited to information relating to the EU GARAN Label, but can also be used for additional warranty types from the *warrantyTypeCode* code list in combination with a corresponding warranty period. In addition, four new validation rules (276-000047 to 276-000050) have been introduced, and the planned validation rule 276-000040 has been removed. ■ The column "GS1 DQX Check Extension PackagingMarkedLabelAccreditationCode" in the PackagingMarkedLabelAccreditationCode code list has been updated. ■ Introduction of a new validation rule to ensure that, within the context of geographical indications, either the label "PROTECTED_DESIGNATION_OF_ORIGIN" or

Version	Date of Change	Changed by	Summary of Change
			"PROTECTED_GEOGRAPHICAL_INDICATION" is used, but not both simultaneously. ■ The supplementary Community Description for Number of Items per Complete Layer [M483] has been corrected by removing the note that this attribute is intended exclusively for fresh fruit and vegetables.
V1	18.09.2026	Nirusa Naguleswaran Denise Wagner	■ First publication.

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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 **Freeze Target market requirements** (received, approved & commissioned) corresponds to the expected deployment date of the global BMS documentation of gs1.org	GS1 Germany GDSN® target market profile FMCG **Documentation & Release Notes** 8 weeks before BMS GoLive	GS1 Germany GDSN® target market profile FMCG **GoLive** corresponds to current BMS GoLive
GS1 Germany GDSN® Zielmarktprofil FMCG – Mai 2026 Release					
BMS 3.1.35 *Large*	21.02.2026	16.05.2026	02.12.2025	20.03.2026	16.05.2026
GS1 Germany GDSN® Zielmarktprofil FMCG – August 2026 Release					
BMS 3.1.36 *New Attributes and Efficient Code Lists*	20.06.2026	22.08.2026	19.05.2026	26.06.2026	22.08.2026
GS1 Germany GDSN® Zielmarktprofil FMCG – November 2026 Release					
BMS 3.1.37 *Small*	19.09.2026	14.11.2026	11.08.2026	18.09.2026	14.11.2026
GS1 Germany GDSN® Zielmarktprofil FMCG – Februar 2027 Release (Cancelled)					
BMS 3.1.38 *New Attributes and Efficient Code Lists - Optional*	19.12.2026	20.02.2027	17.11.2026	25.12.2026	20.02.2027

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1.2 Documentation

- **Documentation BMS Maintenance Release 3.1.37** (*Maintenance release 3.1.37 | GS1*)
  - The GPC to Context Mapping 3.1.37 is available via the following link: *https://www.gs1.org/docs/gdsn/3.1/GPC_Bricks_Mapping_To_GDSN_r3.1.37_Context_i1June2026.xlsx*
  - The Packaging Label Guide is available via the following link: *https://www.gs1.org/docs/gdsn/3.1/Packaging_label_guide_June2026_3_1_37.xlsx*
    - If the link cannot be opened due to the file size, you can also access the file as follows:
      Go to *Maintenance release 3.1.37 | 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 2026 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 *https://gdsn.gs1-germany.de/*
- **Further documentation** (*https://www.gs1-germany.de/gs1-solutions/stammdaten/gdsn/*)
  - GS1 Germany DQ Standard Validation Rules
  - Ensuring data quality in the German GDSN® target market

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2 BMS Release Information

In the following section, you will first find a summary of the dates for the upcoming BMS release 3.1.37. 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

Maintenance Release 3.1.37 (November 2026) New Attributes and Efficient Code Lists	
03.02.2026	Cut-off date for eballoted and approved Attributes and Validation Rules work requests
28.04.2026	Cut-off date for eballoted and approved Efficient Code Lists (ECL) work requests
11.08.2026	Estimated delivery date of final GS1 documentation for this release
19.09.2026	BETA Environment
14.11.2026	Production Deployment

2.2 General BMS changes

New

- 22 Attributes (including 10 new code lists)
- 104 Efficient Code Lists (ECL)
- 28 Validations

Changes

- 4 Attributes
- 26 Efficient Code Lists (ECL)
- 47 Validations

Miscellaneous

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

A more detailed description of the general BMS changes can be found on the following GS1 Global website: *Maintenance release 3.1.37 | GS1*

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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

- olfactoryNoteFamilyCode
  - Duftcharakteristik [M528]
- productYieldTypeCode
  - Ergiebigkeit des Produktes: Code [M087]
- regulationTypeCode
  - Rechtliche Produktkategorie [M250]
- targetSkinTypeCode
  - Hauttyp [M489]

Codelists

- OlfactoryNoteFamilyCode
  - Duftcharakteristik [M528]
- ConsumerSalesConditionTypeCode
  - Verbraucher-Verkaufsbedingungen: Code [M226]
- ContactTypeCode
  - Zusätzliche Unternehmensidentifikation: Kontakt [M3048]
- CountryCode
- GrowingMethodCode
  - Zucht- und Anbaumethode: Code [M046]
- HairColourPermanenceLevelCode
  - Coloration Stufe [M172]
- PackagingRawMaterialCode
  - Verpackungsmaterial: Rezyklatanteil [%] [M524]
- PreparationTypeCode
- ReferencedFileTypeCode
  - Datei: Code [M379]
- RegulationTypeCode
  - Rechtliche Produktkategorie [M250]
- SterilisationTypeCode
  - Initiale Sterilisation vom Hersteller: Code [M3044]
- TargetSkinTypeCode
  - Hauttyp [M489]
- TradeItemDateOnPackagingTypeCode
  - Datumsangabe auf Verpackung: Art [M223]
- TradeItemTemperatureConditionTypeCode

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- Temperaturbedingungen: Code [M353]

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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) (AD ticket number)	M number (BMS ID)	Attribute name DE (GDSN® attribute name)	Change Type *(Add; Change; Delete)*	Description
Target market requirement - 01 *116289*	M615 (624) M616 (624) M617 (624) M618 (624)	Batterie Kosten Sammlung / Währung (compoundStringAVP) Batterie Kosten Erhebung / Währung (compoundStringAVP) Batterie Kosten Bereitstellung von Informationen / Währung (compoundStringAVP) Batterie Kosten Erhebung und Übermittlung von Daten / Währung (compoundStringAVP)	Change	Removed Xpath in SET Instruction. SET added and instruction corrected.
Target market requirement - 02 *115824*	M264 (2707) M265 (2709) M465 (2678) M266 (2682)	Dosierempfehlungen / Sprache (dosageRecommendation) Dosierbeschränkungen / Sprache (dosageRestrictionLimits) Wechselwirkungen / Sprache (drugInteractions) Mögliche Nebenwirkungen / Warnungen / Sprache (drugSideEffectsAndWarnings)	Change	Definition updated to remove the term "food supplement"
Target market requirement - 03 *115731*		Einleitung		Revision of the introduction to the compendium to clarify that, in accordance with the GDSN principles, information that is not defined in the German GDSN FMCG Target Market Profile is not prohibited. Changed text (in German): Die Community hat sich darauf verständigt, dass an den Datenempfänger des deutschen GDSN Zielmarktprofils FMCG der in dieser Dokumentation beschriebene Umfang zu übermitteln ist. Entsprechend verarbeitet der

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				Datenempfänger nur die in diesem Umfang definierten Informationen. Angaben, die darüber hinausgehen, werden prinzipiell vom deutschen Handel nicht berücksichtigt. Datenlieferanten können sich im Geschäftsprozess daher nicht auf zusätzlich übermittelte Angaben beziehen.
Target market requirement - 04 *107107*	M666 (685) M667 (126)	Geografische Herkunftsangaben: Herkunftsbezeichnung (certificationValue) Geografische Herkunftsangaben: Erzeuger (contactName)	Add	New attributes and new data element group for the representation of protected geographical indications.
Target market requirement - 05 *107726*	M065 (1731) M060 (1731) M055 (1731)	Sonstige Nährwertangaben: % der Referenzmenge (dailyValueIntakePercent) Nährwertangaben: % der Referenzmenge (dailyValueIntakePercent) Energie: % der Referenzmenge (dailyValueIntakePercent)	Change	Format change from n..5 (5.2) to n..15 (15.5).
Target market requirement - 06 *9863*	M318 (173)	Produktklassifikation (national) (additionalTradeItemClassificationCodeValue)	Delete	With the November 2026 release, the SWK will be discontinued and the attribute will therefore be removed from TMDE.
Target market requirement - 07 *106628*	M650 (2196)	Verpackungsdaten für die Entsorgung (Deutschland) (stringAVP)	Add	Introduction of a new attribute to represent packaging disposal information in the context of the PPWR.
	M284 (2206) M285 (2214)	Verpackungsmaterial: Code (packagingMaterialTypeCode) Verpackungsmaterial: Menge / Maßeinheit (packagingMaterialCompositionQuantity)	Change	Status change from "Conditionally Optional" to "Conditionally Mandatory" due to a new validation rule (276-000041). requiring the provision of packaging material information whenever the attribute "Packaging Data for Disposal (Germany)" is populated.
Target market requirement - 08 *104018*	M668 (8889)	Fett im Milchanteil [%]: Messgenauigkeit (fatInMilkContentMeasurementPrecisionCode)	Add	New attribute for measurement precision of fat in milk content according to MilchKennzV..
Target market requirement - 09 *104969*	M624 (3085)	Biozid: Ablaufdatum (-zeit) (permitEndDateTime)	Change	The community description has been updated to include guidance on which expiry date should be provided for products with a pending active substance decision.
Target market requirement - 10 *105802*	M160 (1248)	Oekologisches Produkt Oekologische Herkunft (organicTradeItemCode)	Change	Revision of the chapter due to a validation conflict concerning the organic control body number for partially organic products. Addition of code 4 to the supplementary community description of the attribute.
Target market requirement – 11 113598	M505 (3188)	Eindeutiger Rezepturidentifikator (UFI)	Change	An example illustrating the required format has been added to the supplementary community description.

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		(chemicalIngredientIdentification)		
Target market requirement – 12 115515	M621 (3074)	EUDR Relevanz (isTradeItemRegulationCompliant)	Change	The status of the attribute is being changed from Conditional Mandatory to Conditional Optional, as recent EUDR publications, particularly the FAQs and Guidance documents, have further clarified and reduced the requirements for data exchange.
	M600 (8804) M622 (8805) M637 (8807) M638 (8806)	EUDR Referenznummer (regulatoryReferenceNumber) EUDR Prüfnummer (regulatoryVerificationNumber) Referenz- und Prüfnummer: Startdatum (regulatoryReferenceApplicabilityStartDate) Referenz- und Prüfnummer: Enddatum (regulatoryReferenceApplicabilityEndDate)	Delete	The attribute is being removed from the Germany Target Market Profile, as recent EUDR publications, particularly the FAQs and Guidance documents, have further clarified and reduced the requirements for data exchange. Against this background, the exchange of the reference number via GDSN is no longer considered an appropriate use case. Where the reference number needs to be shared, it should instead be communicated through other designated channels.
Target market requirement – 13 115545	M2070 (3976) M2067 (3965)	Garantiedauer / Maßeinheit (warrantyDuration) Garantieart (warrantyType)	Add	Introduction of a new data element group for warranty information (EU GARAN label) and the addition of two new attributes to represent warranty information within the framework of the EU GARAN label in accordance with the Empowering Consumers for the Green Transition (EmpCo) Directive.
Target market requirement – 14 115893	M084 (1494) M256 (1498) M529 (5891)	Feature Benefit / Sprache (tradeItemFeatureBenefit) Marketingbotschaft des Artikels / Sprache (tradeItemMarketingMessage) Markenbotschaft / Sprache (brandMarketingDescription)	Change	The repeatability has been corrected according to BMS standard.
	M457 (5835) M491 (6094) M530 (5895)	Marketingbotschaft des Artikels: Reihenfolge (tradeItemMarketingMessage) Feature Benefit: Reihenfolge (tradeItemFeatureBenefit/@sequenceNumber) Markenbotschaft: Reihenfolge (brandMarketingDescription/@sequenceNumber)	Change	For the attributes Marketingbotschaft des Artikels: Reihenfolge [M457], Feature Benefit: Reihenfolge [M491], and Markenbotschaft: Reihenfolge [M530], the "Relationships/Conditions" section has been clarified to specify that the attribute itself is not repeatable. It can only be repeated through the corresponding parent attributes (Feature Benefit / Sprache, Marketingbotschaft des Artikels / Sprache, and Markenbotschaft / Sprache).
Target market requirement – 15 115832	M665 (2273)	Ladungsträger Trenner: Anzahl horizontaler Zwischenlagen (numberOfDividersHorizontal)	Add	Addition of a new attribute to specify the number of intermediate layers.

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Target market requirement – 16 115013	M172 (8725)	Coloration Stufe (hairColourPermanenceLevelCode)	Change	Updated the examples in the Supplemental Community Description.
Target market requirement - 17 *10941*	M651 (8924) M652 (8926) M653 (8934) M654 (8936) M655 (8928) M656 (8728) M657 (8731) M658 (8730) M659 (8734) M660 (8736) M661 (8739) M662 (8742) M663 (8744)	CO_2-Fußabdruck des Produkts: Berechnungszeitraum (carbonFootprintCalculationPeriod) CO_2-Fußabdruck des Produkts: Gültigkeitsdauer (carbonFootprintValidationPeriod) CO_2-Fußabdruck des Produkts Emissionen: Code (emissionsTypeCode) CO_2-Fußabdruck des Produkts Emissionen: Wert / Maßeinheit (emissionsValue) CO_2-Fußabdruck der Verpackung: Wert / Maßeinheit (packagingCarbonFootprintValue) CO_2-Fußabdruck des Produkts: Zielmarkt (cfpCountryCode) CO_2-Fußabdruck des Produkts: Verifizierungsstatus (cfpValueVerificationCode) CO_2-Fußabdruck des Produkts: Datum (cfpDate) CO_2-Fußabdruck des Produkts: Lebenszyklusphase (cfpBounderiesCode) CO_2-Fußabdruck des Produkts: Wert / Maßeinheit (cfpValue) CO_2-Fußabdruck des Produkts: Funktionseinheit (cfpFunctionalUnit) CO_2-Fußabdruck des Produkts: Berechnungsmethode (cfpMethodologyCode) CO_2-Fußabdruck des Produkts: Bilanzierungsmethode (cfpAccountingCode) Verpackung im CO_2-Fußabdruck des Produkts enthalten	Add	Introduction of a new data element group and 14 new attributes for the capture and exchange of Product Carbon Footprint (PCF) data within GDSN, in the context of CSRD-driven sustainability reporting requirements.

	M664 (8847)	(doesCarbonFootprintIncludePackaging)		
Target market requirement – 18 104790	M245 (59)	Fakturiereinheit (isTradeItemAnInvoiceUnit)	Delete	Removal of the attribute from the Germany FMCG Target Market Profile. The attribute had already been previously marked for deletion.
Target market requirement – 19 116256	M669 (3008)	Datei: KI-Inhaltsdeklaration (stringAVP)	Add	A new attribute to indicate whether the image has been generated, in whole or in part, using AI systems, or has been significantly altered by AI.
Target market requirement – 20 106628	M487 (3087)	Registrierungsnummer Verpackungsregister (regulatoryPermitIdentification)	Change	Since this attribute will be included in the system in the context of the PPWR, it will be optional in the future.
BMS – 01 116154	M528 (8918)	Duftcharakteristik (olfactoryNoteFamilyCode)	Change	The community attribute has been migrated to the new GDSN attribute olfactoryNoteFamilyCode. As a result, both the associated code list and the attribute definition have been updated.
BMS – 02 116154	M087 (1386)	Ergiebigkeit des Produktes: Code (productYieldTypeCode)	Change	Update of the XML path in accordance with the global documentation.
BMS – 03 116154		Diverse	Change	Several invisible Unicode characters that had been corrected in the global source file were carried over into the target market documentation through the regeneration based on Release 3.1.37 and have therefore also been corrected here.
BMS – 04 116154	M250 (3070)	Rechtliche Produktkategorie (regulationTypeCode)	Change	Update of the definition.
BMS – 05 116154	M489 (6553)	Hauttyp (targetSkinTypeCode)	Change	Update of the definition.

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3.2 Code lists

Origin of the change (BMS / target market requirement) (AD ticket number)	Code list Attribute name DE [M number], if applicable	Change Type *(Add; Change; Delete)*	Description
Target market requirement - 01 *10941*	CfpValueVerificationCode *CO_2-Fußabdruck des Produkts: Verifizierungsstatus [M657]* CarbonFootprintCalculationPeriod *CO_2-Fußabdruck des Produkts: Berechnungszeitraum [M651]* CarbonFootprintValidationPeriod *CO_2-Fußabdruck des Produkts: Gültigkeitsdauer [M652]* CfpBoundariesCode *CO_2-Fußabdruck des Produkts: Lebenszyklusphase [M659]* CfpValueMeasurementUnitCode *CO_2-Fußabdruck des Produkts Emissionen: Wert / Maßeinheit [M654]* *CO_2-Fußabdruck der Verpackung: Wert / Maßeinheit [M655]* *CO_2-Fußabdruck des Produkts: Wert / Maßeinheit [M660]* CfpMethodologyCode *CO_2-Fußabdruck des Produkts: Berechnungsmethode [M662]* CfpAccountingCode *CO_2-Fußabdruck des Produkts: Bilanzierungsmethode [M663]* EmissionsTypeCode *CO_2-Fußabdruck des Produkts Emissionen: Code [M653]*	Add	Addition of 8 new code lists for the capture and exchange of Product Carbon Footprint (PCF) data within GDSN, in the context of CSRD-driven sustainability reporting requirements.
Target market requirement - 02 *106628*	PackagingMaterialTypeCode *Verpackungsmaterial: Code [M284]*	Change	Update of the CL PackagingMaterialTypeCode code list documentation to map GDSN packaging materials to material fractions in line with the requirements of the German Packaging Act for system participation and data reporting (Additional Information column).
Target market requirement - 03 *105802*	OrganicTradeItemCode *Oekologische Herkunft [M160]*	Change	Addition of the new code value "4" for individual organic ingredients.
Target market requirement - 04 *114892*	BNNIdentificationCode BNN *Identifikationskürzel [M537]*	Change	Add new code value „NF" - Naturland fair.
Target market requirement - 05 *115545*	WarrantyTypeCode *Garantieart [M2067]*	Add	Introduction of a new code list for the representation of the EU GARAN Label in accordance with the EmpCo Directive.

Origin of the change (BMS / target market requirement) (AD ticket number)	Code list Attribute name DE [M number], if applicable	Change Type *(Add; Change; Delete)*	Description
Target market requirement - 06 116151	ConvenienceLevelPercentCode *Conveniencegrad [%] [M033]* PackageDateReasonTypeCode *Grundlage [M224]* BatteryCategoryCode *Batterie Kategorie [M614]* RegulationLevelCodeReferenceBiocide *Biozid: Produktart [M567]* AbsorbencyLevelCode *Tampon: Saugstärke [M175]* TradeItemFeatureCode *Feature Code [M555]*	Change	The code list types (GDSN/FMCG/LCL) have been corrected for these code lists.
Target market requirement - 07 115965	TransportationMaximumQuantity *Höchstzulässige Gesamtmenge je Beförderungseinheit: Wert / Maßeinheit [M1038]*	Change	The code list name was corrected from "Transportation Maximum Quantity" to "TransportationMaximumQuantity" by removing the spaces..
Target market requirement - 08 1157871	ImportClassification_GPCClass	Delete	Removal of the code list from the German Target Market Profile, as it is currently not linked to any attribute and therefore cannot be used at present.
Target market requirement - 09 115833	DietTypeSubCode *Ernährungshinweise: Ernährungsart Subcode [M492]*	Change	The code list name was changed from "DietTypeSubcode" to "DietTypeSubCode" in accordance with the global code list name.
Target market requirement - 10 107107	RegisteredGeographicalIndicationCodelist *Geografische Herkunftsangaben: Herkunftsbezeichnung [M666]*	Add	New codelist for the attribute Geographical Indication: Designation of Origin [M666] and new data element group for the representation of protected Geographical Indications.
Target market requirement / Data clean up - 11	MeasurementPrecisionCode *Diverse*	Change	The codes ABSENCE and EXACT have been marked as relevant for the FMCG profile. The relevance for microbiological declarations had already been noted in the additional information.
Target market requirement / Data clean up - 12	PackagingRecyclingSchemeCode *Recyclingcode Verpackung [M598]*	Change	The codes CEN, EKO_PULLO, PA, PALPA, and X_70 have been marked as not relevant for the FMCG profile. This information was already provided in the additional information section.
Target market requirement – 13/ BMS - 01 115834 / 116154	AdditionalTradeItemIdentificationTypeCode *Zusätzliche Artikelidentifikation: Art [M233]*	Change	The code "NDC" has been removed, as it no longer exists in the corresponding global code list. The previous restriction of the code list for the German target market has been removed. As a result, all code values are now marked as "relevant". In addition, five new codes from the global standard have been added.
Target market requirement – 14/ BMS - 02 115781 / 116154	NutrientTypeCodeOther *Sonstige Nährwertangaben: Bestandteil [M062]*	Change	Addition of three new code values: "COLG" (Collagen), "X_FENUGREEK_SEED_EXTRACT", and "X_FENUGREEK_SEED_POWDER".

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Origin of the change (BMS / target market requirement) (AD ticket number)	Code list Attribute name DE [M number], if applicable	Change Type *(Add; Change; Delete)*	Description
Target market requirement - 15/ BMS - 03 116193 / 116154	PackagingRecyclingProcessTypeCode *Recyclingprozess [M574]*	Change	New defintion Code REUSABL. Correction of incorrectly swapped German and English code descriptions and maintaining German definitions.
Datenbereinigung/ BMS – 04 116154	PackagingMarkedLabelAccreditationCode *Akkreditierungslabel auf der Verpackung: Code [M309]*	Change	The links for several labels have been updated in accordance with the global code list. Four new codes have been added to the target market profile as part of a data cleansing initiative: "AFIA_PET_FOOD_FACILITY" "AGENCE_BIO" "AGRI_CONFIANCE" "AGRI_NATURA" In addition, six new codes have been added as part of an update to the global standard: "NCC_ANIMAL_WELFARE" "AGW_CERTIFIED_GRASSFED" "AH_CERTIFIED_FARM_ANIMALS" "AMERICAN_GRASSFED" "BEE_BETTER_CERTIFIED" "BETTER_CHICKEN_COMMITMENT" As part of these changes, the description of the code "RESPONSIBLE_FISHERIES_MANAGEMENT" has also been updated.
BMS – 05 116154	OlfactoryNoteFamilyCode *Duftcharakteristik [M528]* PerfumeFragranceCode	Add Delete	For the attribute Duftcharakteristik [M528], a new code list has been introduced. This code list replaces the previously used code list PerfumeFragranceCode.
BMS - 06 116154	ConsumerSalesConditionTypeCode *Verbraucher-Verkaufsbedingungen: Code [M226]*	Change	Addition of three new code values: "RECOMMENDED_TO_SELL_SAME_BATCH", "RESTRICTED_TO_SELL_PERMIT", and "RESTRICTED_TO_SELL_B2B".
BMS - 07 116154	ContactTypeCode *Zusätzliche Unternehmensidentifikation: Kontakt [M3048]*	Change	Add code value „PRD“ - Producer.
BMS - 08 116154	CountryCode *Diverse*	Change	Addition of 31 new code values.
BMS - 09 116154	GrowingMethodCode *Zucht- und Anbaumethode: Code [M046]*	Change	Addition of the new code value: "SOY_FED".
BMS - 10 116154	HairColourPermanenceLevelCode *Coloration Stufe [M172]*	Change	The description of the codes “INTENSIVE”, “PERMANENT”, “TEMPORARY” und “WASHABLE” were updated
BMS - 11 116154	PackagingRawMaterialCode *Verpackungsmaterial: Rezyklatanteil [%] [M524]*	Add	Addition of the code list to the German Target Market Profile and update of the definition of the code "RECYCLED". The code will continue to be transmitted exclusively via the SET instruction and cannot be selected manually.
BMS - 12 116154	PreparationTypeCode *Diverse*	Change	Update of the description and definition of the codes "MULTIPLE_SEE_PREPARATION_INSTRUCTIONS" and "BAKE", as well as an update of the description of the code "CONVECTION".

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Origin of the change (BMS / target market requirement) (AD ticket number)	Code list Attribute name DE [M number], if applicable	Change Type *(Add; Change; Delete)*	Description
BMS - 13 116154	ReferencedFileTypeCode *Datei: Code [M379]*	Change	Addition of 8 new code values.
BMS - 14 116154	RegulationTypeCode *Rechtliche Produktkategorie [M250]*	Change	Addition of two new code values: "ECODESIGN_REGULATION" and "TYRE_LABELLING_REGULATION". Update of the code definition for "ENERGY_GUIDE_LABEL_REQUIRED".
BMS - 15 116154	SterilisationTypeCode *Initiale Sterilisation vom Hersteller: Code [M3044]*	Change	Update of the code descriptions for 16 code values.
BMS - 16 116154	TargetSkinTypeCode *Hauttyp [M489]*	Change	Addition of 16 new code values, as well as updates to the descriptions and definitions of 5 code values. The code "DRY_OR_DEHYDRATED" should no longer be used, as it will be removed in a future release. Instead, the new code values "DRYNESS" or "DEHYDRATION" should be used.
BMS - 17 116154	TradeItemDateOnPackagingTypeCode *Datumsangabe auf Verpackung: Art [M223]*	Change	Update of the definitions of the codes "BEST_BEFORE_DATE" and "USE_BY_DATE".
BMS - 18 116154	TradeItemTemperatureConditionTypeCode *Temperaturbedingungen: Code [M353]*	Change	The definitions of the codes "AMBIENT", "CHILLED", "DEEP_FROZEN", "FRESH", and "FROZEN" have been updated.

3.3 Validation rules

In collaboration with the data pools, the validation rules of the German GDSN FMCG Target Market Profile have been comprehensively revised and converted to a GDSN-compliant notation in accordance with the requirements of the GDSN Implementation Guideline. The objective of this revision was to ensure that the rules are both machine-readable and clear, understandable, and transparent for the community and GDSN users. Only the validation rules relevant to the German FMCG target market were retained. All other rules were removed from the documentation. The updated POV VR file is available in the release folder. Please note that the documentation of the DQ validation rules is published separately from the validation rules for the German FMCG target market. The DQ validation rules are available at *GS1 Germany – Data Quality Gate*.

Origin of the change (BMS / target market requirement) (AD ticket number)	Rule-ID	Change Type (Add; Change; Delete)	Description
Target market requirement - 01 *107107*	276-000042, 276-000043, 276-000044	Add	Introduction of three new validation rules for the representation of protected geographical indications of origin.
	276-000794 & 276-000795	Add	Introduction of a new validation rule to ensure that, within the context of geographical indications, either the label "PROTECTED_DESIGNATION_OF_ORIGIN" or "PROTECTED_GEOGRAPHICAL_INDICATION" is used, but not both simultaneously.

Target market requirement - 02 *10941*	276-000038	Add	Introduction of a new validation rule for format validation of the attribute CO_2-Fußabdruck des Produkts: Wert / Maßeinheit [M660].
Target market requirement - 03 *106628*	COM_GPC_VR_000055	Add	New validation rule (warning) requiring the provision of the packaging disposal attribute when specific conditions are met.
	276-000041	Add	New validation rule to ensure the provision of packaging material information for packaging disposal.
	COM_GPC_VR_000015	Delete	The validation rule will be removed, as the registration number will no longer be required to be provided exclusively by the manufacturer. This change is driven by the revised definition of the producer under the PPWR in the context of Extended Producer Responsibility (EPR).
Target market requirement - 04 *104018*	276-000045	Add	Range check for the newly introduced attribute "Fett im Milchanteil [%]: Messgenauigkeit [M668]".
Target market requirement - 05 *105802*	321506/276-000570	Change	Update of the validation rule to include code value "4", as the attribute Ökologische Herkunft [M160] (organicTradeItemCode, BMS ID 1248) is being extended with code value 4.
	COM_GPC_VR_000038 276-000671 (321721) 276-000675 (321729)	Delete	As part of the update to rule 321506/276-000570, the brick-dependent rule COM_GPC_VR_000038 has been removed, as the requirement applies to all products. This requirement is already covered by rule 321506/276-000570.
Target market requirement - 06 *113598*	276-000036	Add	New Rule for UFI Format Validation According to ECHA.
Target market requirement - 07 *115515*	276-000025, 276-000026	Delete	The validation rules are being removed from the Germany Target Market Profile, as recent EUDR publications, particularly the FAQs and Guidance documents, have further clarified and reduced the requirements for data exchange.
Target market requirement - 08 *115545*	276-000039	Add	Introduction of a new validation rule for the exchange of the EU GARAN Label in accordance with the EmpCo Directive.
	~~276-000040~~	~~Add~~	~~Introduction of a new validation rule to ensure that the warranty duration refers to the GARAN label.~~
	276-000047	Add	New validation rule ensuring that a warranty duration is specified.
	276-000048	Add	New validation rule ensuring that a warranty type is specified.
	276-000049	Add	New validation rule that ensures that the warranty type code is maintained only once.
	276-000050	Add	New validation rule ensuring that the warranty duration for the EU GARAN label is expressed in years.
Target market requirement - 09 *115832*	276-000046	Add	Introduction of a new validation rule to ensure that the attribute Ladungsträger Trenner: Anzahl horizontaler Zwischenlagennur [M665] can only be populated when a specific pallet type has been specified.
Target market requirement - 10 *115873*	321220	Delete	The rule will no longer be issued as an FMCG rule; instead, it will be issued as a DQG warning in the future.

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Target market requirement - 11	COM_GPC_VR_000012 276-000378 (321309) 276-000379 (321309) 276-000380 (321309) 276-000383 (321309)	Delete Change	Deletion, as the corresponding condition had already been removed from the Compendium in an earlier release. This rule was adjusted accordingly following the removal of COM_GPC_000012.
Target market requirement – 12 *116152*	Various prohibition rules	Delete	Removal of the prohibition rules from the German Target Market Profile in accordance with the agreement reached with trading partners and data pools. An overview of the removed prohibition rules is provided in the release documentation.
Target market requirement – 13	276-000682 (321750) 276-000718 (640003) VR_1655	Delete	The rules 276-000718 has been removed because it is redundant the previously removed rule COM_GPC_VR_000015. The rule 276-000669 was removed because it is a data pool-specific rule for checking the consistency of image information. VR_1655 was removed from the documentation because it is not relevant to the German target market.
Target market requirement – 14	276-000022 276-000023 276-000024	Delete	The rules 276-000022, 276-000023, and 276-000024 were removed from the documentation because the attributes EUDR Reference Number [M600], EUDR Verification Number [M622], Reference and Verification Number: Start Date [M637], and Reference and Verification Number: Start Date [M638] were removed from the target market profile.
Target market requirement – 15	COM_GPC_VR_000021	Change	Validation rule COM_GPC_VR_000021 has been generating errors since the O&G rules were fully activated that were not intended in the original specification. For example, the rule is triggered for the GPC Brick for strawberries and requires a “lifespan” (implicitly a best-before date), although this is not required under FIR. Therefore, as a technical erratum, the matrix for this rule will be restricted. In line with the original specification, fresh fruit and vegetables will no longer trigger this rule. The following GPC Families will be removed from the matrix for rule COM_GPC_VR_000021: 50250000, 50350000, 50260000.

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3.4 Migration

Please note the additional information on migrations in the global *migration document*.

3.4.1 Duftcharakteristik [M528]

GS1 Global allows the attribute Duftcharakteristik [M528] to be migrated

- from BMS ID 2860:

  /catalogue_item_notification:catalogueItemNotificationMessage/transaction/documentCommand/catalogue_item_notification:catalogueItemNotification/catalogueItem/tradeItem/tradeItemInformation/extension/*[namespace-uri()='urn:gs1:gdsn:product_characteristics:xsd:3' and local-name()='productCharacteristicsModule']/productCharacteristics/productCharacteristicValueCode

  SET productCharacteristicCode = perfumeFragranceCode

- to BMS ID 8918:

  /catalogue_item_notification:catalogueItemNotificationMessage/transaction/documentCommand/catalogue_item_notification:catalogueItemNotification/catalogueItem/tradeItem/tradeItemInformation/extension/*[namespace-uri()='urn:gs1:gdsn:product_information:xsd:3' and local-name()='productInformationModule']/productInformationDetail/beautyPersonalCareHygieneDetail/olfactoryNote/olfactoryNoteFamilyCode (BMS ID 8918)

between November 2026 and May 2027. **Please note:** We recommend migrating with the May 2027 release.

The existing code list "PerfumeFragranceCode" will be removed and replaced by the new code list "OlfactoryNoteFamilyCode".

As part of the release documentation, the global migration guideline "Migration_Document_3.1.37_20261013" has been provided for this change.

3.4.2 Hauttyp [M489]

The code value "DRY_OR_DEHYDRATED" should no longer be used, as it will be removed in a future BMS release. Instead, the new code values "DRYNESS" or "DEHYDRATION" should be used.

IMPORTANT: Customers must perform the migration manually, as a technical migration is not possible.

As part of the release documentation, the global migration guideline "Migration_Document_3.1.37_20261013" has been provided for this change.

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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 2026 applies to Maintenance Release 3.1.37.

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 3.1.37 | GS1*.

3.6 Revision of the Release Documentation (November Release 2026)

As part of the November 2026 release, the release documentation was thoroughly reviewed and revised with regard to data quality. The goal was to improve the quality of information, particularly in terms of completeness, consistency, and clarity.

A key focus was the structuring of previously unstructured information.

Status information: Related status, hierarchy, and additional condition information is now displayed as a grouped set of fields in the Profiles Overview Attribute file.

SET instructions: The XPath information previously included in SET instructions has been removed, as a dedicated data field is now available for this purpose. This avoids duplication. In addition, information that does not constitute actual SET instructions, such as units of measure, languages, or currencies, has been removed, as it is already documented through the Additional Attributes.

Code list definitions: Definitions for global GDSN code lists as well as Community code lists (FMCG & LCL) have been added where corresponding definitions are available.

Code values: Descriptions and additional information for code values have been streamlined by removing content that is not relevant to the German target market profile.

GPC Matrix: Introduction of a machine-readable structure and editorial update of the GPC Matrix.

English translations: Revision and extension of the English translations for the data fields Supplementary Community Description and Relationships and Conditions.

These adjustments have not been marked as changes, as they solely serve to improve the quality of the documentation and are intended to be clearly distinguished from content-related or business-related changes to the German GDSN FMCG Target Market Profile.

Important: These are documentation adjustments only. No technical changes are required.

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