

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

Release Notes August 2025 V5, 08/23/2025 based on GDSN BMS 3.1.32 and GPC standard November 2024

Version 5, July 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	V5

Contributors

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Change Log

Version	Date of Change	Changed by	Summary of Change
V5	31.07.2025	Nirusa Naguleswaran	 Correction of biocide information: The status of the attribute Biocide: Expiry Date (-time) [M624] has been changed to Conditionally Mandatory. Correction of validation rule COM_GPC_VR_000053: The description was changed from "does not equal" to "equals" in accordance with the condition described in the compendium. Correction in the Dangerous Goods chapter for the attribute Maximum Permissible Total Quantity per Transport Unit: Value / Unit of Measure [M1038]. The "DIY-only" restriction was removed, as it now also applies to FMCG. Correction of the German descriptions for codes CR17450 & INR19/66 in the BatteryTypeCode code list in the POV CL. Correction of battery information in the compendium: Removal of an extra "not" in the context of GPC Bricks for the attribute Number of Built-in Batteries [M116]. Correction of the status for the attribute Contains Batteries [M111] from Optional to Conditionally Mandatory, and for the attribute Battery Type [M115] from Conditionally Mandatory to Optional, as the code list is not complete. Deletion of validation rule 276-000014, as it is redundant with 276-000008. Correction of the XML path for the attributes Skin Type [M489], Hair Type [M490], and Hair Color Shade: Code [M625]. The XML path is now: product_information:productInformationModule inst ead of productinformation:productInformationModule. Correction of the XML path for the attribute Movement Indicator / Article Status [M001] in the POV Attributes according to the compendium. Correction in the Single-Use Plastic Fund chapter: In line with the description of the attribute Single-Use Plastic Fund: Relevant Single-Use Plastic Fund chapter: In line with the description of the attribute Single-Use Plastic Fund: Relevant Single-Use Plastic Fund chapter: In line with the description of the advance of measure was also corrected in the chapter description. Both kilograms and grams are permitted. Correction of the code names



Version	Date of Change	Changed by	Summary of Change
V4	17.07.2025	Nirusa Naguleswaran	 Correction of the target attribute in validation rule 640041. The validation rule itself remains unchanged, but the target attribute was corrected in the POV validation rule. Correction of the code list name for attribute M449 in the POV Attributes. Since the code list MeasurementUnitCode_GDSN was mistakenly documented, the corresponding attribute was also removed from the reference table for units of measurement in the POV CL. Correction of the XML paths for the attributes Battery Registration Number [M613] and Battery Collection Cost / Currency [M615]. For attribute M613, an unnecessary "avpList" was removed, and for attribute M615, an extra slash was deleted.
V3	09.07.2025	Nirusa Naguleswaran	 All code values that had previously been marked for deletion have been removed from the code list LocalPackagingMarkedLabelAccreditationCode. This includes the recycling codes and the codes "ZWANGERSCHAPSLOGO" & "AKTIVSTALL_FUER_SCHWEINE". For the attributes newly introduced with this release, any spaces in the XML path have been removed, where applicable.



Version	Date of Change	Changed by	Summary of Change
V2	01.07.2025	Nirusa Naguleswaran	 Documentation Adjustment: Correction of some XML paths for battery attributes.
			• Documentation Adjustment : Correction of the repeatability of the attribute <i>Battery Technology Type</i> [M114]. The attribute is not repeatable within the group.
			 Documentation Adjustment: Correction of biocide information. The corresponding condition was corrected, because the indication "FALSE" is excluded for biocide.
			• Release Notes Adjustment: In the code list PackagingMarkedLabelAccreditationCode, the codes "INTERNATIONAL_V_LABEL_VEGAN" and "INTERNATIONAL_V_LABEL_VEGETARIAN" will not be introduced. Instead, the labels for the existing codes "EUROPEAN_V_LABEL_VEGAN" and "EUROPEAN_V_LABEL_VEGETARIAN" have been updated (3.2 Code Lists - Target Market Requirement - 02).
			Documentation Adjustment: Supplement to the Description of the Data Element Group "Brand Owner"
			The German target market profile requires the entry of Brand Owner: Name [M372] for certain GPCs. Additionally, a global GDSN rule mandates the entry of Brand Owner: GLN [M373] if a Brand Owner: Name [M372] is provided. A global work request has been submitted to suspend this rule for the German target market.
			As a temporary workaround for this global rule, a GS1 Germany dummy GLN should be used if the brand owner does not have their own GLN. In this case, the dataresponsible licensee of the brand may use the GS1 Germany dummy GLN: 4260719050000.



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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 <u>1.2 Documentation</u>.

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		
	GS	S1 Germany GD	OSN Target Market Profile FMCC	G - May 2025 Release			
BMS 3.1.31 Large	02/22/2025	05/24/2025	11/16/2024	03/29/2025	05/24/2025		
	GS	L Germany GDS	SN Target Market Profile FMCG	- August 2025 Release			
BMS 3.1.32 New Attributes and Efficient Code Lists	06/21/2025	08/23/2025	05/24/2025	06/28/2025	08/23/2025		
	GS1 Germany GDSN Target Market Profile FMCG - November 2025 Release						
BMS 3.1.33 Small	09/20/2025	11/15/2025	08/12/2025	09/20/2025	11/15/2025		
	GS1 Germany GDSN Target Market Profile FMCG - February 2026 Release						
BMS 3.1.34 New Attributes and Efficient Code Lists	12/20/2025	02/21/2026	11/18/2025	12/27/2025	02/21/2026		



1.2 Documentation

- Documentation BMS Maintenance Release 3.1.32 (<u>Maintenance release 3.1.32 | GS1)</u>
 - The GPC to Context Mapping 3.1.31 (as of November 2024) is available via the following link:
 <u>https://www.gs1.org/docs/gdsn/3.1/GPC Bricks Mapping To GDSN r3.1.31 Context i</u>
 1 November 2024.xlsx
 - The Packaging Label Guide (as of May 2025) is available via the following link: https://www.gs1.org/docs/gdsn/3.1/Packaging_label_guide_May_30_2025_3_1_32.xlsx
 - If the link cannot be opened due to the file size, you can also access the file as follows:
 Go to <u>Maintenance release 3.1.32 | GS1</u> and scroll down to the bottom of the page until you find the file "Packaging Label Guide (May 30, 2025)"
- GS1 Germany GDSN Target Market Profile FMCG August 2025 Release (https://www.gs1-germany.de/gs1-solutions/stammdaten/qdsn/)
 - 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.
 - Documentation platform live for the first time in August 2025 Release GS1 Germany -GS1 Germany - GDSN Zielmarktprofil Deutschlandhttps://gdsn.gs1-germany.de/
- Further documentation (<u>https://www.gs1-germany.de/gs1-solutions/stammdaten/gdsn/</u>)
 - 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

Maintenance Release 3.1.32 (August 2025)				
New Attributes and Eff	icient Code Lists			
11/19/2024	Cut-off date for eballoted and approved Attributes, Regulatory related Validation Rules and VRs related to a new Attribute			
02/25/2025	Cut-off date for eballoted and approved Efficient Code Lists (ECL) work requests			
05/20/2025	Estimated delivery date of final GS1 documentation for this release			
06/21/2025	BETA Environment			
08/23/2025	Production Deployment			

2.2 General BMS changes

New

- 0 Classes
- 4 Attributes
- 5 Codes
- 116 Efficient Code Lists (ECL)
- 1 Validation

Changes

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

Miscellaneous

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



A more detailed description of the general BMS changes can be found on the following GS1 Global website: $\underline{Maintenance\ release\ 3.1.32\ |\ GS1}$

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 <u>3</u> Changes to the GS1 Germany GDSN target market profile FMCG.

Attributes

- regulationTypeCode
 - Rechtliche Produktkategorie [M250]

Code lists

- AdditionalTradeItemIdentificationTypeCode
 - Zusätzliche Artikelidentifikation: Art [M233]
- AllergenTypeCode
 - Allergen: Code [M029]
- ClaimElementCode
 - Claim: Elementcode [M079]
- ClaimTypeCode
 - Claim: Code [M080]
- FishSeafoodPresentationCode
 - □ Fisch-/Meeresfrüchte-Präsentation [M571]
- NutrientTypeCodeOther
 - Sonstige N\u00e4hrwertangaben: Bestandteil [M062]
- PlatformTypeCode
 - Palettenkennzeichen [M300]
- PreservationTechniqueTypeCode
 - Konservierungsmethode: Code [M145]
- ProductCharacteristicCode
- TargetHairTypeCode
 - Haartyp [M490]
- TargetSkinTypeCode
 - Hauttyp [M489]



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	M621 (3074)	EUDR Relevanz (isTradeItemRegulationCo mpliant)	Add	Inclusion of a new attribute. More information on this in chapter 3.4.1 Adaptation of the mapping for EUDR labelling
Target market requirement – 02	M250 (3070)	Rechtliche Produktkategorie (regulationTypeCode)	Change	Change of definition according to GDSN. Delete the paragraph on EUDR and the code value "DEFORESTATION_REGULATION". Extension of the Supplementary Community Description with regard to the EWKfondsG.
Target market requirement – 03	M229 (2777)	Importklassifikation: Wert (importClassificationValue)	Change	Status change from "Conditionally mandatory" to "Mandatory". Cancellation of the GPC condition, as there is no longer an obligation for selected bricks.
Target market requirement – 04	M623 (3074)	Behandelt mit Biozid (isTradeItemRegulationCo mpliant)	Add	Inclusion of a new attribute, as Regulation 528/2012 requires a distinction to be made as to whether it is a biocidal product or an attribute treated with a biocide. Background to the revision of biocides in the TMDE: Specific requirements apply to online trade in biocidal products in accordance with Regulation EU 528/2012 and the ChemBiozidDV. Appropriate information and measures must be ensured from 01/01/2025.
Target market requirement – 05	M624 (3085)	Biozid: Ablaufdatum (- zeit) (permitEndDateTime)	Add	Inclusion of a new attribute.
Target market requirement – 06	M251 (3074)	Biozid (isTradeItemRegulationCo mpliant)	Change	The status is changed from Mandatory to Conditional Mandatory. The information must be provided for all product groups except food GPC segment 5000000 and plants (horticulture) GPC segment 93000000.
Target market requirement – 07	M566 (3087)	Biozid: Registriernummer (regulatoryPermitIdentifica tion)	Change	Status change from Conditional optional to Conditional mandatory.
Target market requirement – 08	M567 (6211)	Biozid: Produktart (regulationLevelCodeRefer ence)	Change	Status change from Conditional optional to Conditional mandatory
Target market requirement – 09	M1038 (3852)	Höchstzulässige Gesamtmenge je Beförderungseinheit: Wert / Maßeinheit (transportationMaximumQ uantity)	Add	The attribute is already available for the DIY profile and will now also be included in the FMCG target market profile.



Target market requirement - 10	M376 (135)	Kommunikationskanal: Verbindung (communicationValue)	Change	Notes on maintaining the inform ation for the pet food and detergent product areas and with regard to the Product Safety
Target market	M625	Haarfarbton: Code	Add	Ordinance have been added. Inclusion of a new attribute incl. new code
requirement – 11	(6550)	(naturalHairColourCode)		list NaturalHairColourCode.
Target market requirement – 12	M626 (3576)	Einwegkunststofffond: Registrierungsnummer (wasteDirectiveRegistratio nNumber)	Add	Inclusion of a new attribute in the context of the EWKfondsG. Background to the introduction of singleuse plastic funds in the TMDE: On 3 July 2019, Directive 2019/904/EU on the reduction of the impact of certain plastic products on the environment (Single-Use Plastics Directive) came into force. The aim of this directive is to prevent and reduce the impact of certain plastic products on the environment, in particular the marine environment, and human health, and to promote the transition to a circular economy with innovative and sustainable business models, articles and materials, thereby also contributing to the smooth functioning of the internal market (see Article 1). Products that fall under this regulation should be labelled, as well as the category it falls under according to the annex of the regulation.
Target market requirement – 13	M627 (3574)	Einwegkunststofffond:Prod uktkategorie (wasteDirectiveApplianceT	Add	Inclusion of a new attribute in the context of the EWKfondsG.
Target market requirement – 14	M628 (3573)	ype) Einwegkunststofffond: Relevantes Einwegkunststoffgewicht / Maßeinheit (wasteAmount/@measure mentUnitcode)	Add	Inclusion of a new attribute in the context of the EWKfondsG.
Target market requirement – 15	M124 (3574)	Entsorgungssystem: Gerätebezeichnung (wasteDirectiveApplianceT ype)	Change	Addition of a SET instruction with regard to the EWKfondsG. Migration is required. More information on this in chapter 3.4.2 Migration Attribut Entsorgungssystem: Gerätebezeichnung [M124] (wasteDirectiveApplianceType)
Target market requirement – 16	M612 (3074)	Batterie Relevanz (isTradeItemRegulationCo mpliant)	Add	Inclusion of a new attribute in accordance with the Battery Act BattG2. Background to the revision of battery information in the TMDE: According to the Battery Act BattG2, which was amended in 2021, manufacturers, importers and, if applicable, foreign suppliers must first register with the EAR Foundation's battery register for all battery brands and battery classes before they are allowed to offer such batteries or rechargeable batteries for sale or place them on the market in Germany for the first time. For all three battery classes, manufacturers as first distributors must ensure the take-back and proper disposal of corresponding waste batteries from distributors and end users. The retailer must also ensure correct registration.
Target market requirement – 17	M613 (629)	Batterie Registrierungsnummer (stringAVP)	Add	Inclusion of a new attribute in accordance with the Battery Act BattG2 to check correct registration.
Target market requirement – 18	M614 (624)	Batterie Kategorie (compoundStringAVP)	Add	Inclusion of a new attribute in accordance with the Battery Act BattG2 incl. new code list BatteryCategoryCode.



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Target market requirement – 19	M615 (624)	Batterie Kosten Sammlung / Währung (compoundStringAVP)	Add	Inclusion of a new attribute in accordance with the Battery Act BattG2.
Target market requirement – 20	M616 (624)	Batterie Kosten Erhebung / Währung (compoundStringAVP)	Add	Inclusion of a new attribute in accordance with the Battery Act BattG2.
Target market requirement – 21	M617 (624)	Batterie Kosten Bereitstellung von Informationen / Währung (compoundStringAVP)	Add	Inclusion of a new attribute in accordance with the Battery Act BattG2.
Target market requirement – 22	M618 (624)	Batterie Kosten Erhebung und Übermittlung von Daten / Währung (compoundStringAVP)	Add	Inclusion of a new attribute in accordance with the Battery Act BattG2.
Target market requirement – 23	M619 (6293)	Batterie Spannung / Maßeinheit (batteryVoltage/@measur ementUnitCode)	Add	Inclusion of a new attribute in accordance with the Battery Act BattG2.
Target market requirement – 24	M620 (6290)	Batteriekapazität / Maßeinheit (batteryCapacity/@measur ementUnitCode)	Add	Inclusion of a new attribute in accordance with the Battery Act BattG2.
Target market requirement – 25	M117 (618)	Anzahl benötigte Batterien (quantityOfBatteriesRequir ed)	Change	Delete the GPC condition "[If "Base article [M243]" = "true" and "GPC brick [M317]" corresponds to GPC matrix and "Batteries included [M111]" = "false" and "Batteries required [M112]" = "true"]".
Target market requirement – 26	M116 (617)	Anzahl eingebaute Batterien (quantityOfBatteriesBuiltIn	Change	Status change from "Conditionally optional" to "Conditionally mandatory".
Target market requirement – 27	M115 (614)	Batterieart (batteryTypeCode)	Change	Delete the GPC condition "[If "Base article [M243]" = "true" and "GPC brick [M317]" corresponds to GPC matrix and "Batteries included [M111]" = "false" and "Batteries required [M112]" = "true"]".
Target market requirement – 28	M113 (612)	Batterien eingebaut (areBatteriesBuiltIn)	Change	Addition of a note to the Supplementary Community Description.
Target market requirement – 29	M114 (613)	Batterie Technologie Typ (batteryTechnologyTypeCo de)	Change	Delete the GPC condition "[If "Base article [M243]" = "true" and "GPC brick [M317]" corresponds to GPC matrix and "Batteries included [M111]" = "false" and "Batteries required [M112]" = "true"]". Addition of an addendum to the Supplementary Community Description.
Target market requirement – 30	M550 (6294)	Batterie wiederaufladbar (isBatteryRechargeable)	Change	Status change from "Conditionally optional" to "Conditionally mandatory".
Target market requirement – 31	M001 (23)	Bewegungskennzeichen / Artikelstatus [M001] (documentCommandHead er/@type)	Change	Change of format in the documentation from "Code list" to "Defined values". The detailed description of the documentation will be adapted for the November 2025 release.
Target market requirement – 32		Garantieangaben, Lebend Grün, REACH Angaben, sowie weitere Attribute	Delete	Removal of the attributes relevant exclusively for the DIY profile from the TMDE.
Target market requirement - 33	M373 (75)	Markeninhaber: GLN (gln)	Change	With the May 2025 release, the implementation of GDSN VR 1299 at 1WS will be corrected. In contrast to the GDSN rule, which only excludes Australia, Germany and Austria were also excluded for the DACH target market. As this is not GDSN-compliant, the rule had to be corrected accordingly. It now only excludes Australia from the rule. As a result, all suppliers for the target market 276 (Germany) and 040 (Austria) must



				also specify the brand name/GLN if they specify the brand name.
				A correction of the global rule is requested. The documentation (dependency and status) has been adapted on a transitional basis, as the GLN is currently a mandatory entry due to global rule 1299.
BMS - 01	M250 (3070)	Rechtliche Produktkategorie (regulationTypeCode)	Change	Adaptation of the definition.



3.2 Code lists

Origin of the change	Code list	Change Type	Description
(BMS / target market requirement)	Attribute name DE [M number], if applicable	(Add; Change; Delete)	
Target market requirement - 01	RegulationTypeCode	Change	Delete the code "DEFORESTATION_REGULATION", as the code
roqui ement of	Rechtliche Produktkategorie [M250]		is set as SET presence in the attribute EUDR relevance [M621].
			Inclusion of 2 new Codes: UVA" MEMORIAN TE MARK"
Target market requirement - 02	PackagingMarkedLabelAccreditationC ode	Change	Inclusion of various codes, incl:
	Akkreditierungslabel auf der Verpackung: Code [M309]		 "QM_MILCH_PLUS_PLUS" "QM_MILCH_PLUS_PLUS_PLUS" "ORIGIN_LABEL_GERMANY" "NRW_GEPRUEFTE_QUALITAET"
			Update of the label for the code "FAIRTRADE_SUGAR".
			Adaptation of the code description of the codes:
			"OEKO_TEX_LABEL" "OEKO_TEX_MADE_IN_GREEN" "WINERIES_FOR_CLIMATE_PROTEC TION"
			Adjustment oft he labels of the codes:
			"EUROPEAN_V_LABEL_VEGAN" "EUROPEAN_V_LABEL_VEGETARIAN" "
Target market requirement - 03	LocalPackagingMarkedLabelAccredita tionCode	Change	Inclusion of new code:
requirement 05	donouc		• "BEST_BEEF"
	Zusätzliche Akkreditierungslabel auf der Verpackung: Code [M310]		2 codes will be deleted in the August 2025 release:
			• "UVA" • "E MARK"
Target market requirement - 04	NaturalHairColourCode	Add	Inclusion of the code list including the 7 codes. The BLOND and BRUNETTE codes were already included in the former HairTypeCode code list,
	Hair colour: Code [M625]		but were inadvertently omitted during the migration and are now to be added again.
Target market requirement - 05	NutrientTypeCodeVitaminMineral	Change	Inclusion of new code "VITA".
Target market	Vitamine / Mineralien: Code [M067] CypherOfGuidingPrincipleCode	Change	Inclusion of 2 new codes:
requirement - 06	Sypherorounding findiplecode	Change	• "2.3.10"
	Leitsatzziffer [M093]		• "2.2.2.4"
Target market requirement - 07	WasteDirectiveApplianceTypeCodePl astic	Add	Inclusion of a local code list incl. 10 codes.
	Disposable plastic stock: Product category [M627]		



Origin of the change	Code list	Change Type	Description
(BMS / target market requirement)	Attribute name DE [M number], if applicable	(Add; Change; Delete)	
Target market requirement - 08	BatteryCategoryCode Battery category [M614]	Add	Inclusion of a new code list including 7 codes.
Target market requirement - 09	BatteryTypeCode	Change	Inclusion of new codes: • "CR17450" (lithium battery)
Target market requirement - 10	Batterieart [M115] OrganicClaimAgencyCode	Delete	• "INR19_66" The code list was due for deletion in November 2024. This has now been removed from the
BMS - 01	AdditionalTradeItemIdentificationTypeCode Zusätzliche Artikelidentifikation: Art	Change	documentation. Inclusion of new codes: "CPNP" "CZ_SUKL" "NAPALSN"
BMS - 02	[M233] AllergenTypeCode Allergen: Code [M029]	Change	Inclusion of new codes: "BPN" "CNK" "CTA" "PMN" "PRS" "RJY"
BMS - 03	ClaimElementCode Claim: Elementcode [M079]	Change	Inclusion of 23 new codes. Change to the code description of the code
BMS - 04	ClaimTypeCode	Change	"ARTIFICIAL_FLAVOUR". Inclusion of the code "UNSCENTED".
BMS - 05	Claim: Code [M080] FishSeafoodPresentationCode Fisch-/Meeresfrüchte-Präsentation [M571]	Change	Recording of 6 codes: LIVER_ONLY SHELL_ON SHELL_REMOVED SKINNED_FILLETED TAIL TONGUE ONLY
BMS - 06	NutrientTypeCodeOther Sonstige Nährwertangaben: Bestandteil [M062]	Change	Recording the codes: "X_ALPHA_LIPOIC_ACID" "X_LIQUORICE_ROOT" "X_PABA" "X_PEPPERMINT_LEAF" "X_SENNA_LEAF" Adaptation of the code description of the code "CITAC".
BMS - 07	PlatformTypeCode Palettenkennzeichen [M300]	Change	Inclusion of code "60" (cage).
BMS - 08	PreservationTechniqueTypeCode Konservierungsmethode: Code [M145]	Change	Inclusion of the codes "MILK_MIXTURE" & "THERMISATION". Adaptation of the code description of the code "FINE_MICRO_FILTERED".



Origin of the change (BMS / target market requirement)	Code list Attribute name DE [M number], if applicable	Change Type (Add; Change; Delete)	Description	
BMS - 09	ProductCharacteristicCode	Change	Adaptation of the code descriptions of the following codes: • averageLife • hairColorPermanence • hairType • numberOfPlys • skinType • tamponAbsorbencyLevel With the November 2025 release, the codes will be deleted and migrated to new GDSN attributes.	
BMS - 10	TargetHairTypeCode Haartyp [M490]	Change	Inclusion of the code "AGING".	
BMS - 11	TargetSkinTypeCode Hauttyp [M489]	Change	Inclusion of the codes "DAMAGED", "HYPERSENSITIVE" & "MEDIUM".	

3.3 Validation rules

Origin of the change	Rule ID	Amendment	Description of the
		(Add; Change; Delete)	
Target market requirement - 01	276-00000001 276-00000002	Change	Adaptation of the ID structure by reducing the number range - also taking into account future VR-IDs.
			New: 276-000001 & 276-000002
Target market requirement - 02	1299	Change	With the May 2025 release, the implementation of GDSN VR 1299 at 1WS will be corrected. In contrast to the GDSN rule, which only excludes Australia; Germany and Austria were also excluded for the DACH target market. As this is not GDSN-compliant, the rule had to be corrected accordingly. It now only excludes Australia from the rule.
			GDSN VR 1299: If targetMarketCountryCode does not equal ('036' (Australia)) and the association brandowner/PartyInRole is invoked, then brandOwner/gln SHALL be used.
			This means that all suppliers for the target market 276 (Germany) and 040 (Austria), if they specify the brand name, must also specify the brand name/GLN.
			A correction of the global rule is requested. The documentation (dependency and status) has been adapted on a transitional basis, as the GLN is currently a mandatory entry due to global rule 1299.
Target market requirement - 03	321632	Change	Adaptation of the validation rule. Rule 321632 must be revised with the correct code value "FIBRE_OTHER".



			New: IF Material Code M518 = "FIBRE_OTHER" then Material Content M521 must be indicated in the mandatory language.
Target market requirement - 04	276-000003	Add	Inclusion of new rule in EUDR context as WARNING:
			If import classification: Value [M229; BMS ID 2777] with (010229, 0201, 0202, 020610, 020622, 020629, 160250, 4101, 4104, 4107, 290545, 4005, 4006, 4007, 4008, 4010, 4011, 4012, 4013, 4015, 4016, 4017, 4409, 4410, 4412, 4418, 4419, 4421, 49, 9401, 010221, 1801, 1802, 1803, 1804, 1805, 1806, 0901, 120710, 1511, 151321, 151329, 230660, 291570, 291590, 382311, 382312, 382319, 382370, 4001, 1201, 120810, 1507, 2304, 4401, 4402, 4403, 4404, 4405, 4406, 4407, 4408, 4411, 4413, 4414, 4415, 4416, 4417, 4420, 940330, 940340, 940350, 940360, 940391, 940610, 48 or 47), EUDR Relevance [M621; BMS ID 3070, 3074] must be 'TRUE' or 'NOT_APPLICABLE'.
Target market requirement - 05	276-000004	Add	Inclusion of new rule in EUDR context:
			If regulationTypeCode (M250, BMS ID 3070) is equal to 'DEFORESTATION_REGULATION', then isTradeItemRegulationCompliant (M621, BMS ID 3074) must be equal to 'TRUE' or 'NOT_APPLICABLE' in the same iteration.
Target market requirement – 06	GPC Header 32	Delete	The GPC rule is deleted as there is no longer an obligation for selected bricks. The attribute Importklassifikation: Wert [M229] becomes a mandatory attribute (status = mandatory).
			Old: The specification Importklassifikation: Wert [M229] is expected for selected GPC classes.
Target market requirement - 07	COM_GPC_VR_000052	Add	New validation rule in the context of battery information:
			If base article (M243, BMS ID 56) is 'true' and GPC brick (M317, BMS ID 161) is (10000546 batteries, 10005232 car batteries, 10000704 batteries / chargers - sets), then battery relevance (M612, BMS ID 3074) must be 'true'.
Target market requirement – 08	276-000006	Add	New validation rule in the context of battery information:
			If battery relevance (M612, BMS ID 3074) is 'true', then battery registration number (M613, BMS 629), battery category (M614, BMS ID 624), batteries contained (M111, BMS ID 600), batteries required (M112, BMS ID 601) must not be empty.
Target market requirement – 09	276-000007	Add	New validation rule in the context of battery information:
			If battery relevance (M612, BMS ID 3074) is 'true', then battery weight / unit of measurement (M118, BMS ID 616), battery voltage / unit of measurement (M619, BMS ID 6293), battery technology type (M114, BMS ID 613), battery rechargeable (M550, BMS ID 6294) must not be empty.
Target market requirement - 10	276-000008	Add	New validation rule in the context of battery information:
			If battery relevance (M612, BMS ID 3074) is 'true' and battery rechargeable (M550, BMS ID 6294) is 'true', then battery capacity / unit of measurement (M620, BMS ID 6290) must not be empty.
Target market requirement – 11	276-000009	Add	New validation rule in the context of battery information:
			If battery relevance (M612, BMS ID 3074) equals 'true' and GPC brick (M317, BMS ID 161) equals (GPC brick from GPC matrix for COM_GPC_000052), then batteries contained (M111, BMS ID 600) and batteries required (M112, BMS ID 601) must equal 'false'.



Target market requirement – 12	276-000010	Add	New validation rule in the context of battery information:
			If battery relevance (M612, BMS ID 3074) = 'true' and GPC brick (M317, BMS ID 161) is not equal to (GPC brick from GPC matrix for COM_GPC_000052), then batteries contained (M111, BMS ID 600) and batteries required (M112, BMS ID 601) must be equal to 'true'.
Target market	276-000011	Add	New validation rule in the context of battery information:
requirement – 13			If battery relevance (M612, BMS ID 3074) is equal to 'true' and GPC brick (M317, BMS ID 161) is not equal to (GPC brick from GPC matrix for COM_GPC_000052), then the number of installed batteries (M116, BMS ID 617) must not be empty.
Target market requirement – 14	276-000012	Add	New validation rule in the context of battery information:
requirement - 14			If batteries required (M112, BMS ID 601) is 'true' and batteries contained (M111, BMS ID 600) is 'false', then the number of batteries required (M117, BMS ID 618) must not be empty.
Target market requirement – 15	276-000013	Add	New validation rule in the context of battery information:
			If batteries required (M112, BMS ID 601) is 'true' and batteries contained (M111, BMS ID 600) is 'false', then battery voltage / unit of measurement (M619, BMS ID 6292) must not be empty.
Target market	276-000014	Add	New validation rule in the context of battery information:
requirement - 16			If battery rechargeable (M550, BMS ID 6294) is 'TRUE', then battery capacity / unit of measurement (M620, BMS ID 6290) must not be empty.
Target market	COM_GPC_VR_000053	Add	New validation rule in the biocide context:
requirement - 17			If GPC Brick is not equal to Bricks from GPC Matrix for COM_GPC_000053, then Biocide (M251, BMS ID 3070, BMS ID 3074) must not be empty.
Target market	276-000015	Add	New validation rule in the biocide context:
requirement - 18			If Biocide (M251, BMS ID 3070, BMS ID 3074) is 'TRUE', then Treated with biocide (M623, BMS ID 3070) must be empty.
Target market requirement – 19	276-000016	Add	New validation rule in the biocide context:
			If Biocide (M251, BMS ID 3070, BMS ID 3074) is 'TRUE', then Biocide: Registration number (M566; BMS ID 3087) and Biocide: Product type (M567, BMS ID 6212) must not be empty.
Target market requirement – 20	276-000017	Add	New validation rule in the biocide context:
			If Treated with biocide (M623, BMS ID 3070) is 'TRUE', then Biocide: Registration number (M566, BMS ID 3087) Biocide: Product type (M567, BMS ID 6212), Biocide: Expiry date (time) (M624, BMS ID 3085) must be empty.
Target market requirement – 21	276-000018	Add	New validation rule in the context of single-use plastic funds:
			If Legal product category (M250, BMS ID 3070) is equal to 'PLASTIC_DIRECTIVE', then disposable plastic fund: Registration number (M626, BMS ID 3576)
			or
			(Disposable plastic fund: Product category (M627, BMS ID 3574) and the associated Disposable plastic fund:



			Relevant disposable plastic weight / unit of measurement (M628, BMS ID 3574) must not be empty.
Target market requirement – 22	276-000019	Add	New validation rule in the communication channel context:
			If regulationTypeCode (M250, BMS ID 3070) is equal to 'CONSUMER_PRODUCT_SAFETY', then communicationChannelCode (M377, BMS ID 134) must be equal to 'EMAIL' or 'WEBSITE' and communicationValue (M376, BMS ID 135) must be specified.
Target market requirement – 23	321013	Delete	Covered and adjusted by the new validation rule COM_GPC_VR_000053.
			Old: 3.1 CommEU: Mandatory indication DE, NOT FOR RETURNABLE ASSET EMPTY! AND NOT FOR FMCG_AGRO!
Target market requirement – 24	321180	Delete	Covered and adjusted by new validation rules regarding battery information.
Target market requirement – 25	640008	Delete	Covered and adjusted by new validation rules regarding battery information.
Target market requirement – 26	640024	Delete	Covered and adjusted by new validation rules regarding battery information.
Target market requirement – 27	COM_GPC_VR_000043	Delete	Covered and adjusted by new validation rules regarding battery information.
Target market requirement – 28	COM_GPC_VR_000044	Delete	Covered and adjusted by new validation rules regarding battery information.
Target market requirement – 29	COM_GPC_VR_000045	Delete	Covered and adjusted by new validation rules regarding battery information.
Target market requirement – 30	640040	Delete	Covered and adjusted by the new validation rule 276-000016.



3.4 Migration

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

3.4.1 Adaptation of the mapping for EUDR labelling

The EUDR labelling was initially implemented via the Rechtliche Produktkategorie [M250] attribute (regulationTypeCode), whereby the code value "DEFORESTATION_REGULATION" was set.

Within the EU, however, the IsTradeItemRegulationCompliant attribute is also transmitted in addition to the regulationTypeCode, as this is required by validation rules. In the German target market, however, this second attribute is not taken into account in this context, which can lead to an incorrect interpretation of the information in certain cases.

For this reason, the mapping needs to be adapted: In future, EUDR labelling is to be carried out via a dedicated, modelled attribute - analogous to the mapping of other regulatory requirements.

Note on the EUDR Verification Number (EUDR Prüfnummer):

The implementation of the EUDR verification number, originally planned for the August 2025 release, will not be carried out.

Instead, we are awaiting the global solution, which will provide the attribute in a new class as part of the November 2025 release (BMS 3.1.33).

This approach avoids duplicate implementation efforts and a subsequent migration.

3.4.2 Migration wasteDirectiveApplianceType

The following set statement is added to the wasteDirectiveApplianceType attribute:

SET trade_item_disposal_information:tradeItemDisposalInformationModule/tradeItemDisposalInformation/

tradeItemWasteManagement/wasteDirectiveName = WEEE

This addition ensures that the disposal information for electrical and electronic equipment can be clearly assigned in accordance with the WEEE Directive.



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 November Release 2024 applies to Maintenance Release 3.1.32.

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: $\underline{\textit{Maintenance release 3.1.32}}$ $\underline{\textit{L GS1}}$.



4 Update specialised publications

Trade publications relevant to the GS1 Germany GDSN Target Market Profile FMCG are listed in the following table. These will be published as they are finalised, but may not come into force until the next BMS GoLive date.

Title & Version	Description & Link	Publication on	Valid from
GPC Development &	Update	02/25	05/25
Implementation Guide V8	Update of the German version.		
	GPC Produktklassifikation: global eindeutig GS1 Germany		



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