# GS1 Price message

Guideline for the garden and pet sector in the Benelux

*Versie 3.0, January 2025*

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# 1      Introduction

The garden and animal sector in Benelux shares product information via the GS1 data pool. It has been agreed that price information such as purchase prices will not be shared via the GS1 data pool. Sharing price information centrally is too sensitive among chain parties. The sector does want to share this price information in a standardised way. The industry has therefore developed the GS1 Price Message (Excel) for this purpose, which can be used alongside the GS1 data pool.

This document explains how to use the GS1 Price message. Chapter 7 contains an overview of the differences between the old and new versions.

**Please note!** The use of the GS1 Price message is at your own risk. Although GS1 is committed to up-to-date materials and security measures, it accepts no responsibility for damage caused by viruses, trojan horses, worms, logic bombs, or other malicious codes.
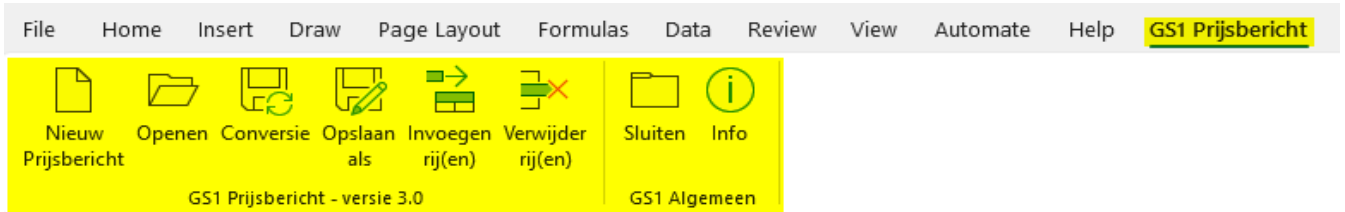
# 2      Install

- The GS1 Price message was created with an Excel add-in (*.xlam).
- This works on Windows computers in all versions of Excel, including the desktop versions of Microsoft 365. Office for Mac does not work for now, because Microsoft 365 for Mac does not support some things that work on Windows.
- Are you already using the GS1 Price message? Then install the new version (3.0) alongside the current version of the price message on your computer. You can still use the current price message and you can already prepare for the new version. You may be interested in the conversion function, read more about it on page 4. Perform the following installation steps:
  - Download the file 'GS1 Prijsbericht – versie 3.0' from the _GS1 website_ and save the file in a trusted location, such as your desktop.
  - Go to Excel and open an empty file. Go through the following steps:
    1. From the menu, go to 'File' (top left) to 'Options for Excel' (bottom left).
    2. Then come to the screen below, choose 'Add-Ins'.
    3. Press the 'Go' button.
    4. Add the price message file by browsing.
    5. Click 'OK'.
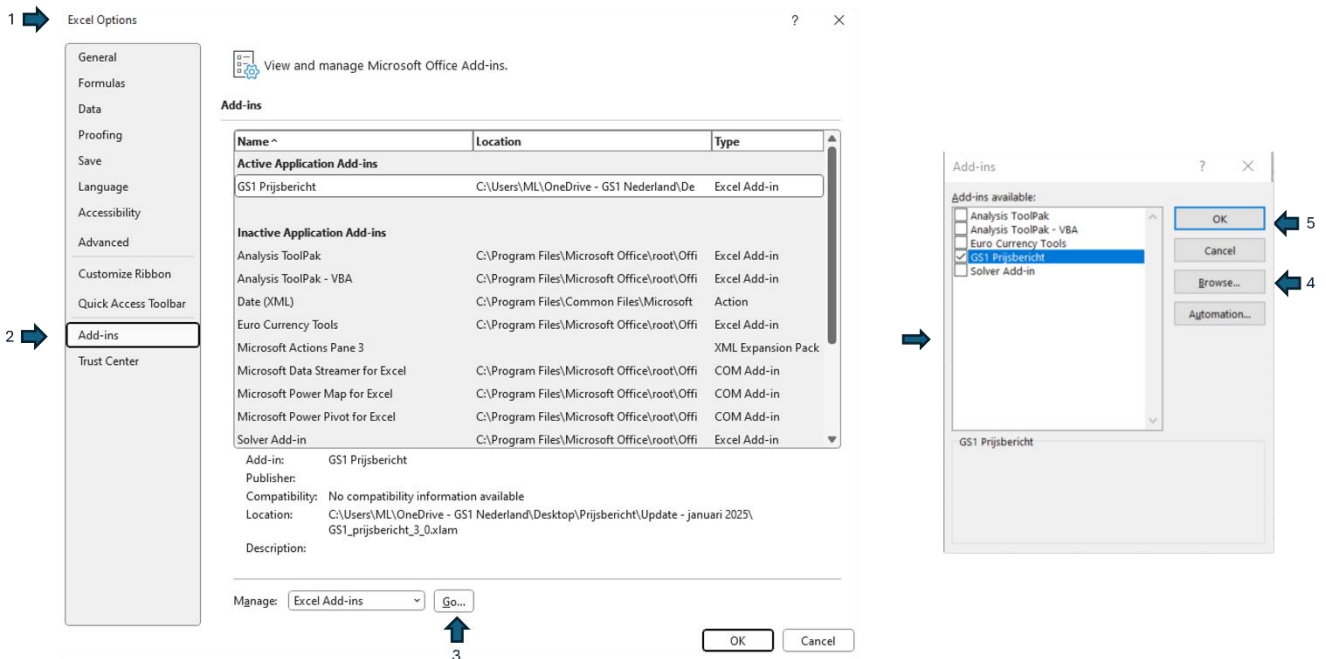


**Problems with the installation?** You can find solutions in chapter 6.

# 3    Menu options

Now that the GS1 Price message has been successfully added in Excel, you can start working with it. Click on 'GS1 Prijsbericht' in the Excel menu then the following menu options will appear:



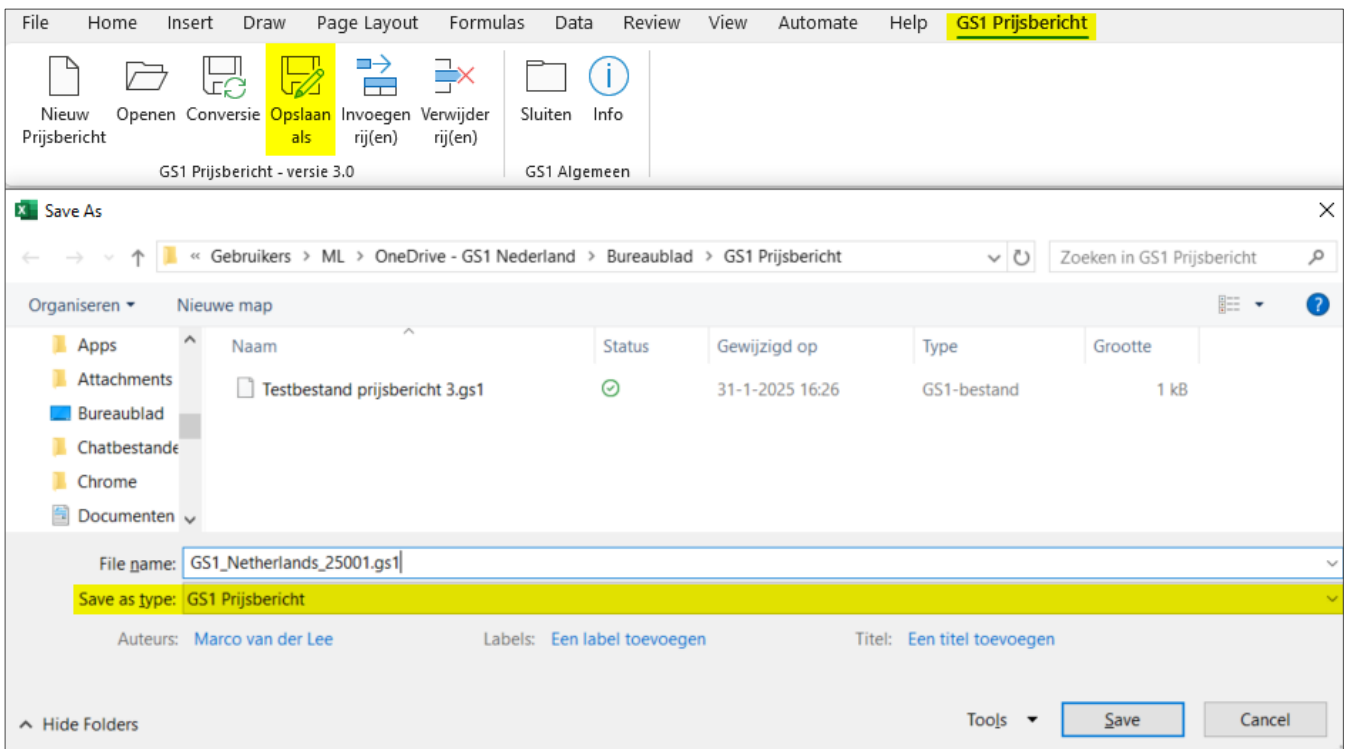| Menu options | Explanation |
|---|---|
| NL: Nieuw Prijsbericht<br>ENG: New price message | This opens a new empty prize message. |
| NL: Openen<br>ENG: Open | This opens a previously created GS1 price message. |
| NL: Conversie<br>ENG: Conversion | As of March 31, 2025, only the 3.0 version of the GS1 Price message will be will be used by the industry. This conversion function allows you to convert previously created price messages in the current version to the new version (3.0).<br><br>You can only perform the conversion in the new version of the price message. Therefore, first install the 3.0 version, then click on 'Conversie' and find and open a price message you created with the previous version. The price message is automatically converted. The conversion ensures that the information from the previously created price message ends up in the right place in a new price message.<br><br>**Please note!** Check that the information has been converted correctly. In addition, the new version contains some fields (brand name and order unit) that did not appear in the current version of the price message. Fill in the brand name, check that the order unit is correctly filled and save the file and share the price message with your customers. |
| NL: Opslaan als<br>ENG: Save as | This controls the content of the price message. On the next page, you will find a detailed description of this feature. |
| NL: Invoegen/verwijderen rij<br>ENG: Insert or delete a series of rows | Allows you to insert or delete a series of rows. |
| NL: Sluiten<br>ENG: Close | This closes the entire add-in and removes the additional menu option. |
| Info | This provides information about the price message: including a reference to the GS1 websites and the version number of the price message. |

## 3.1 Save

### Checking the price message

When the price message is complete, use the 'Opslaan als (save as)' option from the GS1 Price Message menu. So do not use Excel's default 'Save as' function. The option in the GS1 Price message menu performs a full check for the correctness of the data. In case of inaccuracies, an error report follows. The report (only in Dutch) is opened as a separate file so that you can immediately fix the errors in an orderly manner.

| Het bestand is niet op te slaan als GS1 Prijsbericht omdat het fouten bevat. Hieronder een overzicht van deze fouten. | | | | | |
|---|---|---|---|---|---|
| Regel | GS1 Artikelcode | Veld | Waarde | Foutmelding | Oplossing |
| 4 | 8712345678906 | 02.02 - GS1 artikelcode (GTIN) consumenteneenheid | Niet ingevuld | Verplicht veld niet ingevuld | Vul een waarde in |
| 4 | 8712345678906 | 02.03 - Bestelcode consumenteneenheid | Niet ingevuld | Verplicht veld niet ingevuld | Vul een waarde in |
| 4 | 8712345678906 | 02.04 - Merknaam | Niet ingevuld | Verplicht veld niet ingevuld | Vul een waarde in |
| 4 | 8712345678906 | 02.06 - Besteleenheid | Niet ingevuld | Verplicht veld niet ingevuld | Vul een waarde in |
| 4 | 8712345678906 | 02.17 - Netto inkoopprijs | Niet ingevuld | Verplicht veld niet ingevuld | Vul een waarde in |
| 4 | 8712345678906 | 02.18 - Indicatie kortingen | Niet ingevuld | Verplicht veld niet ingevuld | Vul een waarde in |
| 4 | 8712345678906 | 02.19 - Adviesverkoopprijs Nederland | Niet ingevuld | Veld is verplicht vanwege keuze voor doelmarkt Nederland | Vul een waarde in |
| 4 | 8712345678906 | 02.20 - Code belastingcategorie Nederland | Niet ingevuld | Veld is verplicht vanwege keuze voor doelmarkt Nederland | Kies een waarde uit de keuzelijst |

After fixing the errors, save the data again using 'Opslaan als (save as)' until the file contains no errors.

### Price message is complete

If the price message is complete and correct, save the file via 'Save as type: GS1 Prijsbericht' in the GS1 Prijsbericht menu as '.gs1' file. Preferably also add the company name and message number to the file name, for example:  GS1_Netherlands_25001.gs1 and send the file to your customer.

# 4 Fields

The GS1 Price message must be shared before the retailer can order items. The price message contains 1 header and article lines with mandatory, conditional mandatory and optional fields. Conditional mandatory fields are fields that are optional but are required to be filled in depending on the condition/situation.
In the price message you can see what type of field it is based on the colors below.

| | |
|---|---|
| | Mandatory |
| | Conditionally mandatory or retail specific (assortment group code only) |
| | Optional |

For all fields, if you click on the red triangle in the upper right corner you will see the explanation of the field. The explanation corresponds 1-to-1 with the description of the fields below.

| GLN dataleverancier | GLN ontvanger | Berichtnummer | Berichtdatum |
|---|---|---|---|

Verplicht. De datum waarop het prijsbericht met de retailer is gedeeld.

A cell may turn red or orange if you have entered data in the cell. This means the following:

| Red | The entered value has not been entered correctly. For example, too long value for a text field, outside the minimum and maximum value for a number field and/or a value has been chosen that is not in the drop-down list. |
|---|---|
| Orange | The value entered for a conditional mandatory field has not been entered correctly. |

**Header**

The price message header contains the following fields.

| Field | Column | Explanation |
|---|---|---|
| NL: GLN dataleverancier<br>ENG: GLN data supplier<br>(Global Location Number) | A | **Mandatory**. Globally unique 13 digit number that identifies the party providing the information about the item.<br><br>• Are you already using the GS1 data pool? Then use the GLN with which your organization is registered in the data pool.<br><br>• Are you not yet connected to the GS1 data pool? Then use the GLN used in the EDI order to identify your organization. The moment you start using the GS1 data pool, you must change the GLN in the price message.<br><br>• Not working with EDI and the GS1 data pool yet? Contact your customers for a suitable solution. |
| NL: GLN ontvanger<br>ENG: GLN data recipient | B | **Mandatory**. Globally unique 13 digit number that identifies the party receiving the information about the item. You can select the appropriate retailer in the cell of the field. |

| Field | Column | Explanation |
|---|---|---|
| NL: Berichtnummer<br>ENG: Message number | C | **Mandatory**. The number that uniquely identifies the message by sender. The number is assigned by the sender of the message. Construct the message number as follows: year in two numbers and sequence number in three numbers. For example: 25001 or 25002. |
| NL: Berichtdatum<br>ENG: Message date | D | **Mandatory**. The date the price message was shared with the retailer. |
| NL: Begindatum geldigheid<br>ENG: Start validity message | E | **Mandatory**. The date from when the data in the message applies. It can also be a date in the future. <u>Old name</u>: Start date validity message (Begindatum geldigheid bericht). |
| NL: Doelmarkt<br>ENG: Target market | F | **Mandatory**. The country where the item is delivered and sold. It indicates which combination of countries (Netherlands, Belgium and/or Germany) the message is for. <u>Old name</u>: Message language code (Bericht taalcode). |
| NL: Valutacode<br>ENG: Currency code | G | **Mandatory.** Code indicating the currency in which prices are entered. <u>Old name</u>: Message currency code (Bericht valutacode). |
| NL: Versienummer<br>ENG: Version number | H | **Mandatory**. The version number used to create the price message. |

**Article lines**

The article lines of the price message contain the fields listed below.

| Field | Column | Explanation |
|---|---|---|
| NL: Mutatiecode<br>ENG: Mutation code | A | **Mandatory**. With this code you indicate whether it is a new item, a change has been made, the item is unchanged or the item is being remediated. You can select the appropriate mutation code in the cell. |
| NL: GS1 artikelcode (GTIN) consumenteneenheid<br>ENG: GTIN consumer unit | B | **Mandatory**. Globally unique number that identifies the consumer unit. This data field contains 14 digits. If the GS1 article code (GTIN/EAN) consists of fewer than 14 digits complete the value with leading zeros. For example: 08712345678906. |
| NL Bestelcode consumenteneenheid<br>ENG: Order code consumer unit | C | **Mandatory**. The unique article number used by the supplier (internally) to process the consumer unit. Don't work (anymore) with your own article numbers? Then enter the GS1 article code (GTIN) of the consumer unit in this field. <u>Old name</u>: Order code (Bestelcode). |

| Field | Column | Explanation |
|---|---|---|
| NL: Merknaam<br>ENG: Brand name | D | **Mandatory**. The name of the brand under which the product is sold and promoted. Does your product have a registered brand name? Then enter this one. For unbranded products, enter the value 'UNBRANDED'. On the _GS1 website_ you can find instructions on how to enter the brand name. Maximum 70 characters. |
| NL: Korte productnaam<br>ENG: Description short | E | **Mandatory.** The name or short description by which the product is identified in the GS1 data pool, point-of-sale and store shelf. You can find instructions on how to enter the short product name on the _GS1 website_. Maximum 35 characters. |
| NL: Besteleenheid<br>ENG: Order unit | F | **Mandatory.** The unit on which to order, for example: basic unit/piece, box, pallet. If the item has no order unit (underlying items of, for example, a set, display or pallet), select the value 'Geen besteleenheid (no order unit)' for these underlying items. For more information, see the _instruction_ (only in Dutch) for displays, pallets and sets on the GS1 website. |
| NL: GS1 artikelcode (GTIN) besteleenheid<br>ENG: GTIN order unit | G | **Conditional mandatory.** Globally unique number identifying the ordering unit. This data field contains 14 digits. If the GS1 article code (GTIN/EAN) consists of fewer than 14 digits complete the value with leading zeros. For example: 08712345678906.<br>• You must fill in the GTIN of the order unit if the field 'Number of consumer units in order unit' is greater than 1. In this case, the GTIN of the order unit may <u>not</u> be equal to the GTIN of the consumer unit.<br>• However, the GTIN of the order unit may equal the GTIN of the consumer unit if the number in the order unit is 1.<br>• GTIN of the ordering unit may not be equal to the GTIN of the standing unit and the GTIN of the display. In addition, the GTIN of the ordering unit must be empty for items that cannot be ordered separately (number of consumer units in the ordering unit = 0).<br><br>**Please note!** Each logistical unit (e.g. box, multipack) has its own unique GTIN. This GTIN is always different from the GTIN of the consumer unit. |
| NL: Aantal in besteleenheid<br>ENG: Quantity in order unit | H | **Mandatory**. The number of units contained in the order unit for which the purchase price is valid. For example: 12 units per box or the number in one keg. <u>Old name</u>: Quantity per purchasing unit (Aantal per inkoopeenheid). |

| Field | Column | Explanation |
|---|---|---|
| NL: Minimum afname aantal besteleenheden<br>ENG: Minimum order quantity | I | **Conditional mandatory**. The minimum number of units to be purchased or the number of boxes or pallets, <u>not</u> the number of pieces. Leave the field blank if the value 'Basiseenheid/stuk (basic unit/piece)' or 'Geen besteleenheid (no order unit)' is selected in the field 'Besteleenheid (order unit)'. Fill it in with an integer greater than 1 only if there is a graduated price when purchasing multiple order units. <u>Old name</u>: Minimum purchase (Minimum afname). |
| NL: GS1 artikelcode (GTIN) stameenheid<br>ENG: GTIN master unit | J | **Conditional mandatory**. Globally unique number that identifies the master unit. This data field contains 14 digits. If the GS1 article code (GTIN/EAN) consists of less than 14 digits complete the value with leading zeros. For example: 08712345678906. The GTIN of the ordering unit to which a display or set of items belongs. This field is required if in the field 'Aantal in besteleenheid (quantity in order unit)' equals 0. For more information, see the *instruction* (only in Dutch) for displays, pallets and sets on the GS1 website. |
| NL: GS1 artikelcode (GTIN) display<br>ENG: GTIN display | K | **Conditional mandatory**. Globally unique number that identifies the display. This data field contains 14 digits. If the GS1 article code (GTIN/EAN) consists of less than 14 digits complete the value with leading zeros. For example: 08712345678906.<br>The GTIN of the final order unit to which a display or set item belongs. This field is required if in the field 'Aantal in besteleenheid (quantity in units in order unit)' equals 0. |
| NL: Aantal display<br>ENG: Number of display | L | **Conditional mandatory** The number of sales units of this item in the display, pallet or set. This field is required if in the field 'Aantal in besteleenheid (quantity in order unit)' equals 0. |
| NL: Omrekenfactor<br>ENG: Conversion factor | M | Conditionally required. The conversion factor is used when the order unit differs from the consumer unit. For example with pond liner: you buy this per full roll and state the purchase price per roll in the price message. When selling per m², the recommended retail price is also displayed per m². This conversion field is needed to calculate the correct margin when reading in. If the value of this field does not equal 1, both the order dimension and the sales dimension must be entered. <u>Old name</u>: AVPI. |
| NL: Besteldimensie<br>ENG: Order dimension | N | **Conditional mandatory**. The dimension in which the item is included in the order unit. For example: per piece, per kilogram, per meter. Mandatory if the field 'Omrekenfactor (conversion factor)' has a value unequal to 1. Leave the field blank if the default value is piece (PCE). For different units, for example kilogram (KGM) or meter (MTR), you must fill the field even if the conversion factor is 1. <u>Old name</u>: Purchasing dimension (Inkoopdimensie). |

| Field | Column | Explanation |
|---|---|---|
| NL: Verkoopdimensie<br>ENG: Sales dimension | O | **Conditional mandatory**. The dimension in which the item is sold. For example: per piece, per kilogram, per meter. Mandatory if the field 'Omrekenfactor (conversion factor)' has a value unequal to 1. Leave the field blank if the default value is piece (PCE). For different units, for example kilogram (KGM) or meter (MTR), you must fill the field even if the conversion factor is 1. |
| NL: Bruto inkoopprijs<br>ENG: Gross purchase price | P | **Optional**. The gross purchase price per unit excluding VAT. If the supplier does not discount this, it is equal to the net purchase price of the consumer unit. When entering, you must enter a valid number, the minimum value is 0.01. <u>Old name</u>: Gross catalog purchase price (Bruto catalogus inkoopprijs). |
| NL: Netto inkoopprijs<br>ENG: Net purchase price | Q | **Mandatory**. The net purchase price per unit excluding VAT. Individual performance discounts may apply to this net purchase price if agreed with the retailer. However, these discounts are always settled on the invoice, as is (if applicable) the payment discount. You must enter a valid number, the minimum value is 0.01. This value is used when a product is provided for free, e.g. display and/or point of sale material. <u>Old name</u>: Net agreement purchase price (Netto afspraak inkoopprijs). |
| NL: Indicatie kortingen<br>ENG: Discounts indicator | R | **Mandatory**. Indicator indicating whether individual discounts may apply to this item. Normally, you almost always use the value 'Geen kortingen (no discounts)'. Only if agreements have been made with the retailer that no additional discounts can ever apply to an item do you use the value 'Wel kortingen (discounts)'. On an invoice basis the payment discount is still settled (if applicable). <u>Old name</u>: Net net indication (Netto netto indicatie). |
| NL: Adviesverkoopprijs<br>ENG: Suggested retail price | S,U,W | **Conditional mandatory**. The selling price recommended by the manufacturer/supplier for sale in the Netherlands, Belgium and/or Germany per item including VAT.<br><br>• Based on the choice at the "Target market" field, the recommended retail price for the Netherlands, Belgium and/or Germany must be entered.<br>• If you supply an order unit, for example a display or pallet, that is not sold to a consumer, enter the sum of the underlying items/parts in the recommended retail price.<br>• You have to enter a valid number, the minimum value is 0.02, for net and gross purchase price it is 0.01. There is a difference otherwise it is not clear that there is no purchase and sales price. This value is used when a product is provided free of charge, for example display and/or point of sale material. <u>Old name</u>: Suggested retail price (Adviesverkoopprijs). |

| Field | Column | Explanation |
|---|---|---|
| NL: Code belastingcategorie<br>ENG: Tax category code | T,V,X | **Conditional mandatory**. The tax category code as it applies to this item when sold in the Netherlands, Belgium and/or Germany. For example: high, low, zero. Based on the choice at the field 'Doelmarkt (target market)' the tax category code for the Netherlands, Belgium and/or Germany must be entered. <u>Old name</u>: Tax rate (Belastingpercentage). |
| NL: Assortimentsgroepcode<br>ENG: Assortment group code | Y | **Conditional mandatory**. The number of the (Green Leaf) assortment group in which the item is classified. Only for BTC-Retail and GRS, it is mandatory to enter this code only for new articles (field 'Mutation code', value: 1 - new). |

| Tax category | Netherlands | Belgium | Germany |
|---|---|---|---|
| High/standaard | 21% | 21% | 19% |
| Medium | - | 12% | - |
| Low | 9% | 6% | 7% |
| Zero | 0% | 0% | 0% |

**More information?**

Want to see the exact technical specifications of the price message fields. Then view *the technical specifications* of the GS1 Price Message.

## 4.1 Additional business rules

- The GS1 Price message must have been shared before the retailer can order items.

- A price message can be used for 1 country or multiple countries at the same time. Based on the field 'Target market' field, it is determined whether you need to enter the recommended retail price and tax category code for 1 or multiple countries.

- You can enter different mutations (new, remediation, changed, unchanged) in a price message via separate lines. For example: if you change the quantity in an order unit from, say, 6 to 8 and the unit with 6 units is no longer available to order then you must do the following:
  - You assign a new GTIN/EAN to the new ordering unit. The GTIN of the consumer unit remains the same as it has not changed
  - You send the retailer a price message with 2 lines:
    - Line 1: mutation code 'remediation' - GTIN 1 - ordering unit with 6 pieces
    - Line 2: mutation code 'new' - GTIN 2 - ordering unit with 8 pieces

- You can work with tiers in order units. If an item is available in different order units - for example, loose, per box and per pallet - you enter this GTIN more often in the GS1 Price message. You then fill in the field 'Quantity in order unit' differently. You then enter the correct purchase prices per unit with each line. A higher order unit must always have a purchase price equal to or lower than the lower order unit. The minimum order unit quantity is normally always equal to 1 for different order units. This field has a higher value only if a lower price applies, for example, when purchasing multiple pallets

- As in the GS1 data pool, it is possible to work with hierarchies in the GS1 Price message. The exact operation for this can be found in the instruction on processing displays, (mix) pallets and sets in the *GS1 knowledge base* (only in Dutch). In the GS1 Price message, you fill in a number of additional fields for all articles that cannot be ordered separately and are part of a hierarchy/large set. In general, the number per order unit for all these articles is equal to 0. Next, in the field 'GTIN display', you enter the GTIN of the directly parent article. In the field 'Number of display', enter the number of times an article appears in the parent article. In the field 'GTIN master unit', specify the highest article in the hierarchy. If a hierarchy consists of two levels then GTIN of the display is equal to GTIN of the master unit. For (mix) pallets etc. consisting of more than two levels, these fields will differ.

- Prices are always entered per piece. So for a box with 10 pieces you do not enter the total price for 10 but the price per 1 piece.

- Recommended retail prices and purchase prices must include two decimal places.

- The fields 'Quantity in order unit', 'Minimum order quantity' and 'Conversion factor' are important to determine the uniqueness of an order data and to indicate the ratio between sales and purchase (conversion factor). Suppose a box contains 10 items, the number in order unit is then 10. Minimum purchase indicates how many boxes the price then applies to. For a lower purchase price per 5 boxes, a line can be added with number in purchase unit 10 and minimum purchase 5.

- The conversion factor is always equal to 1 unless an item is sold in a different unit than it is purchased. For example, a roll of pond liner consists of 25 linear meters. The roll is 4 meters wide. To the customer, a store sells this per square meter. The conversion factor is then 100 (25x4). At the recommended retail price then enter the square metre price. At purchase price you then enter the purchase price for a complete roll.

- The fields 'Recommended sales price', 'Sales dimension' and 'Tax category code' have to do with the sales side of the item. The default value for sales dimension is piece (PCE).

- The fields 'Gross purchase price', 'Net purchase price', 'Discounts indicator' and 'Order dimension' apply to the purchase side. The field 'Discount indicator' indicates whether additional discounts can apply to a price or not.

- The fields 'GS1 master unit', 'GTIN display' and 'Number of display' are only important for hierarchies. This indicates how parts relate to a display and/or set. The GTIN of the display is the directly parent GTIN in the hierarchy. Stand unit GTIN is the GTIN of the final highest element in the hierarchy. The Number display field indicates how often an item appears in the parent element of the hierarchy. Examples: a nest A with 3 pots, B, C and D. Each of these occurs 1 time in nest A. For the article lines B, C and D, GTIN of the display and GTIN of the master unit are both equal to the GTIN of A. Number of display then equals 1.

  Want more information on how to share displays, mixed pallets and sets via the price message? Follow the instruction "Sharing displays, mixed pallets and sets via the GS1 Price message. You can download the instruction in the _GS1 knowledge base_ (only in Dutch).

# 5    Checks

This chapter provides an overview of the checks that are performed when entering the information in the GS1 Price message.

- Mandatory fields must be filled in.
- When saved, all values in GTIN fields are converted to 14 digits. If a GTIN has fewer characters then it is padded out with leading zeros.
- Additional mandatory fields (which are required for one or more retailers) must be completed when a message is created for that retailer.
- For fields with drop-down lists, we reject values that do not appear in the drop-down lists.
- For fields with number values, we reject disallowed values. These are values greater than the maximum allowed value or less than the minimum allowed value.
- For text fields, we reject values that are longer than the allowed number of characters.
- For GTIN fields, we check that the calculated check digit is correct.
- The gross purchase price must not be less than the net purchase price.
- In the header you specify the target markets for which the price message is. Depending on the chosen combination Netherlands, Belgium and/or Germany, the fields recommended retail price and tax category for those countries must be filled or empty.
- The short product name must be unique per GTIN. The same GTIN cannot have multiple descriptions.
- Do not use characters other than '()/+-._&%*<> in the short product name.
- When filling in the GS1 article code (GTIN) of the order unit, the following applies:
  - This must be different from the GTIN of the consumer unit if number per order unit is greater than 1. An article may not refer to itself.

- o It must be empty for articles that cannot be ordered separately (quantity per consumer units per order unit 0). Therefore, it must also be different from the GTIN of the master unit and display.
- When entering the GTIN of de master unit and display, the following applies:
  - o These must be different from the GTIN of the consumer unit. An article may not refer to itself.
  - o The GTIN used for master unit must also appear in the same file for the GTIN for consumer unit.
- The following applies to items that cannot be ordered separately (quantity in order unit 0): de GTIN of the master unit, the GTIN of the display and number of display are mandatory. With these you indicate to which parent article a not separately orderable article belongs and how often this article appears in the parent article.
- For loosely orderable items (number of consumer units per order unit unequal to 0), the following applies: The GTIN of master unit, GTIN of the display and number display must be mandatory empty. There is no link to parent articles for these articles.
- Additional checks take place for display, pallets and sets:
  - o A check takes place whether the sum of the purchase value of the parts (net purchase price x number of display) matches the purchase value of the display, pallet or set itself. If the discrepancy is too large, a rejection follows.
  - o If the purchase value of the display, pallet or set as a whole (net purchase price x number of consumer units per order unit) exceeds a set limit, a rejection follows.
- The assortment group code must be entered only for GRS and BTC-Retail. It is mandatory only if mutation code equals new (1). Thus, you must fill it in mandatory only for new items. When filling in assortment group code, you must not use expired groups.

**More information?**
Would you like additional information about the checks that take place in the GS1 Price message and about the error messages you will see if data is incorrect? Then take a look at the *document 'Checks - error messages - solutions'* (only in Dutch) in which you can see exactly which error messages can occur. Per error message is also mentioned how you can solve the error message.

# 6 Problems and solutions

You may be having problems by installing and/or saving the GS1 Price message. This section describes possible problems and solutions.

## 6.1 Installation

**File type**

If you want to add the price message via the add-in, you may get the below message 'This file type is not supported in Proctected View'. You can solve this by following the next steps:

1. Right-click on the Excel file icon.
2. In the pop-up window at the very bottom, choose 'Properties'.
3. In the next pop up screen, in the tab. 'General' tab at the bottom under 'Security', tick 'Unblock'.
4. Click on 'Apply'.
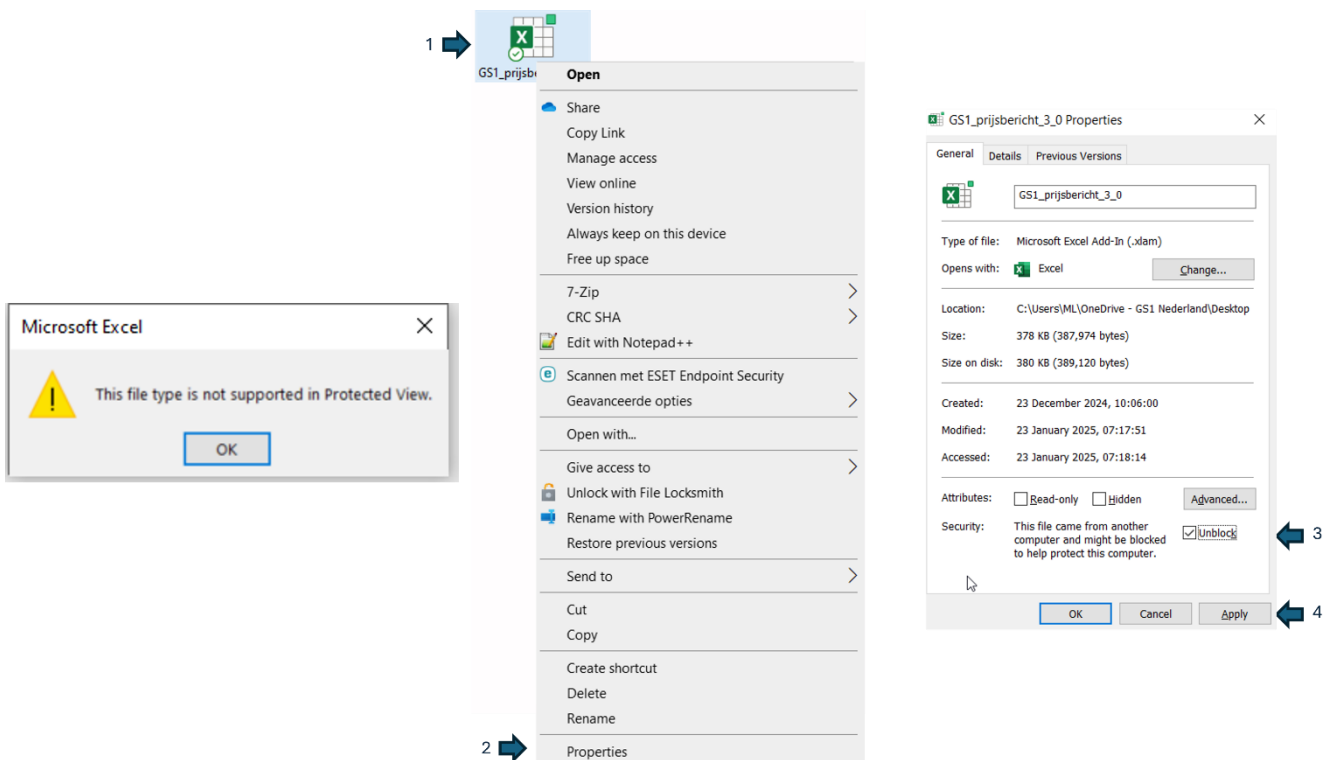


**Trusted location**

The moment you want to add the price message via the add-in, you may get the message below. You have not saved the Excel file in a trusted location.
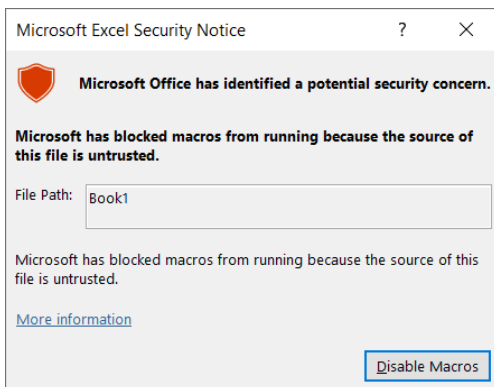
You can solve this by following the following steps:

1. From the Excel menu, go to 'File' > 'Options' (located at the bottom left). You get to ' Options for Excel.
2. In Options for Excel, click 'Trust Centre'.
3. Click on 'Trust centre settings'.
4. Then select 'Trusted locations'.
5. Click 'Add new location'.
6. Then click ' Browse' and select the trusted location you want to add, e.g. on your desktop.
7. Close the window 'Trusted location' by clicking 'OK'.
8. Close the window 'Trusted location' by clicking 'OK'.
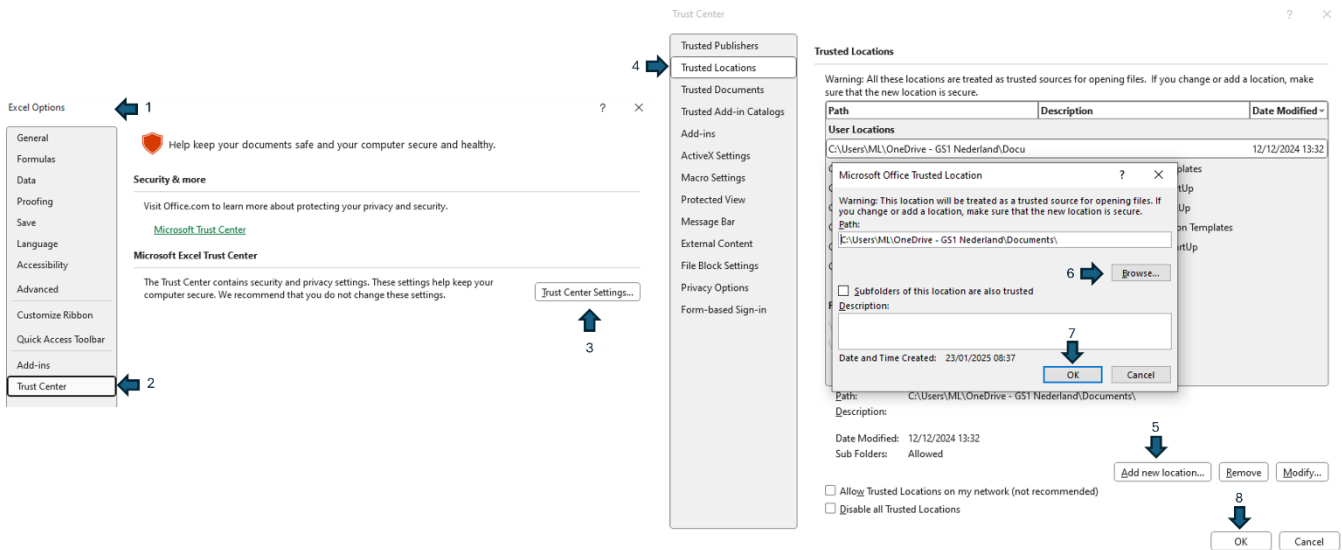


**File format or extension not valid**

You may get the error messages below if you try to open the price message file directly. You can solve this by installing the GS1 Price Message as a plug-in. Follow the installation steps in chapter 2 of this manual.
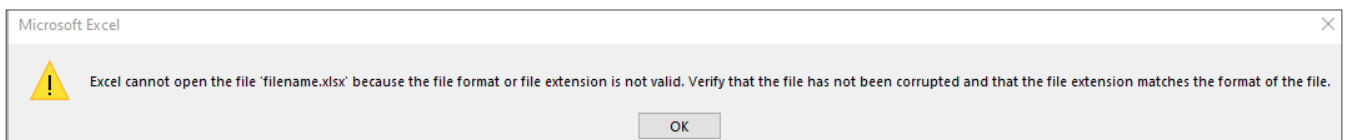


## 6.2 Save

Sometimes you have entered all the data and gone through all the processes to save the file, but then you get validation messages and cannot save the file. A possible solution is to use 'File' (top left of the main screen) at 'Options for Excel' (at the bottom) and select the Excel workbook.

1. Choose 'Save'.
2. Select 'Excel workbook' and click 'OK'.
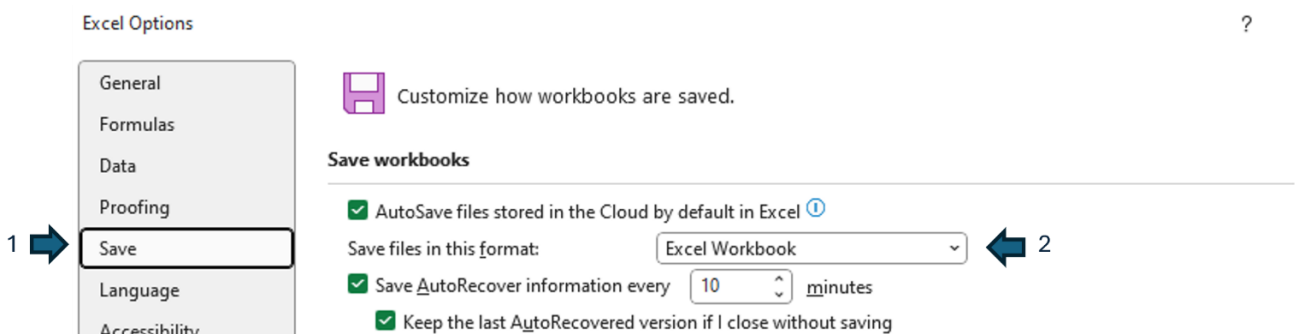
# 7    Version management

| | |
|---|---|
| Name | GS1 Price message |
| Date | January 2025 |
| Version | 3.0 |
| Status | Final |
| Description | Guideline for the use of the GS1 Price message in the Benelux garden and pet sector. |

| Version | Date | Adjusted by | Summary of revision |
|---|---|---|---|
| 1.0 | 18 June 2021 | Marco van der Lee, GS1 Netherlands | First final version. |
| 1.1 | 7 December 2021 | Marco van der Lee, GS1 Netherlands | The field 'Order code' has been added. |
| 2.0 | 15 September 2022 | Marco van der Lee, GS1 Netherlands | Section 4 'Controls price message' and added the fields 'Mutation code' and 'GTIN trade unit' to the price message. |
| 2.1 | 26 September 2022 | Marco van der Lee, GS1 Netherlands | Minor technical error in the price report fixed. |
| 2.2 | 11 April 2023 | Marco van der Lee, GS1 Netherlands | • The list of customers has been updated at the 'GLN data recipient' field.<br>• Field names have been changed. This brbings the names in line with those used in the GS1 datapool.<br><br>| Former name | New name |<br>|---|---|<br>| GLN sender | GLN Information provider GLN |<br>| Description | Description short | |
| 2.2.1 | 25 April 2023 | Marco van der Lee, GS1 Netherlands | Adjustment in drop-down lists and incorrect operation at 'Start date validaty price item' has been fixed. |
| 2.2.2 | 18 November 2023 | Marco van der Lee, GS1 Netherlands | Some textual changes. |
| 2.2.3 | 18 May 2024 | Marco van der Lee, GS1 Netherlands | Adjustment following update 2.2.3 incorporated in controls (chapter 4). |
| 2.2.3.1 | 13 June 2024 | Marco van der Lee, GS1 Netherlands | • Support 12% VAT Belgium.<br>• Improved support for special characters independent of UTF-8/ANSI encoding. |
| 2.2.3.2 | December 2024 | Marco van der Lee, GS1 Netherlands | No substantive changes. Added mention that from the end of March 2025 this version will expire. This version can be installed on the computer alongside the new version (3.0) of the price message. |

| 3.0 | January 2025 | Marco van der Lee, GS1 Netherlands | See below the main changes. |
|---|---|---|---|

**General**

- GS1 Price messages '1' has been removed. The name of GS1 Price message '2' has therefore been changed to 'GS1 Price message'.
- The ability to now use one price message for multiple countries simultaneously (Netherlands, Belgium and/or Germany).
- The new version includes a conversion function. This function allows you to automatically convert previously created price messages to the new version.
- The field names, definitions and instructions have been tightened where necessary to make usage simpler and more consistent.
- Field names with 'purchase' have been converted to 'order', this better matches the terms used by the sector.

**Header**

| Fields: version 2.2.3.1/2.2.3.2 | Fields: version 3.0 | Explanation |
|---|---|---|
| GLN data supplier, GLN data recipient, message date | GLN data supplier, GLN data recipient, message date | No changes have been made. |
| Message type | Deleted | Is no longer relevant as we have only one message type of the price message left. |
| Start date validity message | Start date validity | 'Message' removed, does not add enough. |
| Message language code | Target market | The field 'Message language code' has been converted to 'Target market'. This makes it possible to use the message for several countries. Via this field, you can indicate for which countries the message applies: the Netherlands, Belgium and/or Germany. Based on the choice, the recommended retail price and tax category code per country must be filled in. |
| Message currency code | Currency code | 'Message' removed, does not add enough. |
| Message tax code | Deleted | On header line, this field has been removed. The price message can be used for multiple countries hence this has been moved to the article line. You no longer enter the message tax code but the tax category code, e.g. high, low, zero. |
| - | Version number | New mandatory field added to optimise price message processing. |

**Article lines**

| Fields Version 2.2.3.1/2.2.3.2 | Fields Version 3.0 | Explanation |
|---|---|---|
| Mutation code | Mutation code | 2 values have been changed: <ul><li>Add > new</li><li>Delete > remediate</li></ul> |
| GTIN consumer unit | GTIN consumer unit | No changes have been made. |
| Description short | Description short | the field has been made mandatory for all mutation codes. |
| Number per purchasing unit | Quantity in order unit | The field name has been made clearer, the use of the field has remained the same. |
| Minimum purchase | Minimum order quantity | The field name has been made clearer, the use of the field has remained the same. |

| | | |
|---|---|---|
| AVPI | Conversion factor | The field name has been made clearer, the use of the field has remained the same. |
| Start date validity price item | Deleted | This is indicated on header with the field 'Start date validity' |
| Recommended retail price | Recommended retail price | The minimum value is now 0.02 instead of 0. |
| Sales dimension | Sales dimension | No changes have been made. |
| Tax rate | Tax category code | The percentage is no longer entered but the category, e.g. high, low, zero. This allows suppliers and retailers to handle fluctuations in VAT rates more easily. |
| Gross catalog purchase price | Gross purchase price | The field name has been made clearer, the use of the field has remained the same. The minimum value is now 0.01 instead of 0. |
| Net agreement purchase price | Net purchase price | The field name has been made clearer, the use of the field has remained the same. The minimum value is now 0.01 instead of 0. |
| Net net indication | Discounts indicator | The field name has been made clearer and the values that can be selected have been changed from '0' and '1' to 'Discounts' and 'No discounts'. |
| Purchasing dimension | Order dimension | The field name has been made clearer, the use of the field has remained the same. |
| (GTIN) trade unit | GTIN order unit | The field name has been made clearer, the use of the field has remained the same. |
| GTIN master unit | GTIN master unit | No changes have been made. |
| GTIN display and quantity | GTIN display and quantity | No changes have been made. |
| Assortment group code | Assortment group code | No changes have been made. |
| Order code | Order code consumer unit | The field name has been made clearer and placed forward in the price message. |
| - | Brand name | New mandatory field added to optimise price message processing. |
| - | Order unit | New mandatory field added to optimise price message processing. |

# Annex 1 – Checklist

- Switch to GS1 Price Message delivery as soon as possible.
- The GS1 Price Message must be exchanged before the retailer can order items.
- Download the price message and documentation at *www.gs1.nl/prijsbericht*
- Always use the latest version of the GS1 Price message as published at GS1.
- Read this manual carefully before filling in the price message.
- Always follow the definitions and instructions for correctly completing a GS1 Price message as given in the *GS1 knowledge base*. You can also find the definitions and instructions in the price message itself. For all fields, if you click on the red triangle in the top right corner, you will see the definition and instruction for the field. You can also find the explanation in chapter 4 of this document.
- For short product name and brand name, follow *the instruction* (only in Dutch) as it also applies to this field in the GS1 datapool.
- Want you more information on how to share displays, mixed pallets and sets via the price message? Follow the instruction 'displays, pallets and sets'. You can download the instruction (only in Dutch) on *GS1 website*.
- When the GS1 Price Message is complete, use the 'Opslaan als (save as)' option from the GS1 Price Message menu. So do not use Excel's default 'Save As' function. The option in the GS1 Price Message menu performs a full check for the correctness of the data. In case of inaccuracies, an error report follows. Resolve these errors and run 'Save as' again, just until the file contains no more errors. Forward the correct .gs1 file by e-mail to the retailer for processing.