



Message Implementation Guideline

## **inventoryReport**

Model: Switzerland Ideal Message Helthcare  
Version: Consignment stock status report(InventoryReport)  
Variant: 3.1  
Issue date: 02.09.2016  
Author: rw

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Bold = Element, Italic = Attribute, Grey = Group

Switzerland Ideal Message Helthcare; Consignment stock status  
report(InventoryReport); 3.1

Issue date: 02.09.2016

Print date: 04.09.2016

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## Structure

| Occurrence              | Element/Attribute                                |
|-------------------------|--|
| 1 .. 1                  | <b>inventoryReport</b>                           |
| 1 .. 1                  | xsd:sequence                                     |
| 1 .. 1                  | <b>creationDateTime</b>                          |
| 1 .. 1                  | <b>documentStatusCode</b>                        |
| 1 .. 1                  | xsd:sequence                                     |
| <b>1 .. 1</b>           | <b>inventoryReportIdentification</b>             |
| 1 .. 1                  | xsd:sequence                                     |
| 1 .. 1                  | <b>entityIdentification</b>                      |
| 1 .. 1                  | <b>inventoryReportTypeCode</b>                   |
| 0 .. 1                  | <b>referenceToContract</b>                       |
| <b>1 .. 1</b>           | <b>inventoryReportToParty</b>                    |
| 1 .. 1                  | xsd:sequence                                     |
| 0 .. 1                  | <b>gln</b>                                       |
| <b>1 .. 1</b>           | <b>inventoryReportingParty</b>                   |
| 1 .. 1                  | xsd:sequence                                     |
| 0 .. 1                  | <b>gln</b>                                       |
| <b>1 .. 1</b>           | <b>reportingPeriod</b>                           |
| 1 .. 1                  | xsd:sequence                                     |
| 0 .. 1                  | <b>beginDate</b>                                 |
| 0 .. 1                  | <b>beginTime</b>                                 |
| 0 .. 1                  | <b>endDate</b>                                   |
| 0 .. 1                  | <b>endTime</b>                                   |
| <b>1 .. unbounded</b>   | <b>inventoryItemLocationInformation</b>          |
| 1 .. 1                  | xsd:sequence                                     |
| <b>1 .. 1</b>           | <b>inventoryLocation</b>                         |
| 1 .. 1                  | xsd:sequence                                     |
| 0 .. 1                  | <b>gln</b>                                       |
| <b>1 .. 1</b>           | <b>transactionalTradeltem</b>                    |
| 1 .. 1                  | xsd:sequence                                     |
| 1 .. 1                  | <b>gtin</b>                                      |
| 0 .. unbounded required | <b>additionalTradeltemIdentification</b>         |
|                         | <i>additionalTradeltemIdentificationTypeCode</i> |
|                         | <i>codeListVersion</i>                           |
| <b>0 .. unbounded</b>   | <b>inventoryStatusLinitem</b>                    |
| 1 .. 1                  | xsd:sequence                                     |
| 1 .. 1                  | <b>linitemNumber</b>                             |
| <b>1 .. unbounded</b>   | <b>inventoryStatusQuantitySpecification</b>      |
| 1 .. 1                  | xsd:sequence                                     |
| 1 .. 1                  | <b>inventoryStatusType</b>                       |
|                         | <i>codeListVersion</i>                           |
| 1 .. 1                  | <b>quantityOfUnits</b>                           |
|                         | <i>measurementUnitCode</i>                       |
|                         | <i>codeListVersion</i>                           |
| <b>0 .. unbounded</b>   | <b>transactionalItemData</b>                     |
| 1 .. 1                  | xsd:sequence                                     |
| 0 .. 1                  | <b>batchNumber</b>                               |
| 0 .. 1                  | <b>itemExpirationDate</b>                        |
| 0 .. unbounded          | <b>serialNumber</b>                              |

Bold = Simple Element, Bold on grey background = Complex Element, Italic = Attribute, Grey = Group

## Guideline

| Element/Attribute   | Annotation  |                               |  |           |                         |        |      |                |  |             |   |         |  |           |   |          |                         |
|---|---|-------------------------------|--|-----------|-------------------------|--------|------|----------------|--|-------------|---|---------|--|-----------|---|----------|-------------------------|
| <b>inventoryReport</b>  | <p>Occurrence 1 .. 10000<br/> Type inventory_report:InventoryReportType</p>   |                               |  |           |                         |        |      |                |  |             |   |         |  |           |   |          |                         |
| <ul style="list-style-type: none"> <li>xsd:sequence <ul style="list-style-type: none"> <li><b>creationDateTime</b></li> </ul> </li> </ul>   | <p>Occurrence 1 .. 1<br/> Occurrence 1 .. 1<br/> Type xsd:dateTime<br/> Example creationDateTime</p> <table border="1"> <thead> <tr> <th colspan="2">Harmonisierung Fachgruppe BiG</th> </tr> </thead> <tbody> <tr> <td>Name Node</td> <td>creationDateTime</td> </tr> <tr> <td>Status</td> <td>1..1</td> </tr> <tr> <td>Beschr. FG BiG</td> <td>Erestellungsdatum und Zeit</td> </tr> <tr> <td>Beschr. GDD</td> <td>Date and time when the document was created.</td> </tr> <tr> <td>GDD URI</td> <td>urn:gs1:gdd:bie:Document.creationDateTime</td> </tr> <tr> <td>Codeliste</td> <td>-</td> </tr> <tr> <td>Beispiel</td> <td>2012-06-15T11:00:00.000</td> </tr> </tbody> </table>  | Harmonisierung Fachgruppe BiG |  | Name Node | creationDateTime        | Status | 1..1 | Beschr. FG BiG | Erestellungsdatum und Zeit   | Beschr. GDD | Date and time when the document was created.  | GDD URI | urn:gs1:gdd:bie:Document.creationDateTime  | Codeliste | - | Beispiel | 2012-06-15T11:00:00.000 |
| Harmonisierung Fachgruppe BiG   |   |                               |  |           |                         |        |      |                |  |             |   |         |  |           |   |          |                         |
| Name Node   | creationDateTime  |                               |  |           |                         |        |      |                |  |             |   |         |  |           |   |          |                         |
| Status  | 1..1  |                               |  |           |                         |        |      |                |  |             |   |         |  |           |   |          |                         |
| Beschr. FG BiG  | Erestellungsdatum und Zeit  |                               |  |           |                         |        |      |                |  |             |   |         |  |           |   |          |                         |
| Beschr. GDD   | Date and time when the document was created.  |                               |  |           |                         |        |      |                |  |             |   |         |  |           |   |          |                         |
| GDD URI   | urn:gs1:gdd:bie:Document.creationDateTime   |                               |  |           |                         |        |      |                |  |             |   |         |  |           |   |          |                         |
| Codeliste   | -   |                               |  |           |                         |        |      |                |  |             |   |         |  |           |   |          |                         |
| Beispiel  | 2012-06-15T11:00:00.000   |                               |  |           |                         |        |      |                |  |             |   |         |  |           |   |          |                         |
| <b>documentStatusCode</b>   | <p>Occurrence 1 .. 1<br/> Type shared_common:DocumentStatusEnumerationType<br/> Example documentStatusCode</p> <table border="1"> <thead> <tr> <th colspan="2">Harmonisierung Fachgruppe BiG</th> </tr> </thead> <tbody> <tr> <td>Name Node</td> <td>documentStatusCode</td> </tr> <tr> <td>Status</td> <td>1..1</td> </tr> <tr> <td>Beschr. FG BiG</td> <td>Dokument Status Code</td> </tr> <tr> <td>Beschr. GDD</td> <td>Indicates if the document is a copy or an original.</td> </tr> <tr> <td>GDD URI</td> <td>urn:gs1:gdd:bie:Document.documentStatusCode</td> </tr> <tr> <td>Codeliste</td> <td>-</td> </tr> <tr> <td>Beispiel</td> <td>ORIGINAL</td> </tr> </tbody> </table>  | Harmonisierung Fachgruppe BiG |  | Name Node | documentStatusCode      | Status | 1..1 | Beschr. FG BiG | Dokument Status Code   | Beschr. GDD | Indicates if the document is a copy or an original.                                       | GDD URI | urn:gs1:gdd:bie:Document.documentStatusCode  | Codeliste | - | Beispiel | ORIGINAL                |
| Harmonisierung Fachgruppe BiG   |   |                               |  |           |                         |        |      |                |  |             |   |         |  |           |   |          |                         |
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| Status  | 1..1  |                               |  |           |                         |        |      |                |  |             |   |         |  |           |   |          |                         |
| Beschr. FG BiG  | Dokument Status Code  |                               |  |           |                         |        |      |                |  |             |   |         |  |           |   |          |                         |
| Beschr. GDD   | Indicates if the document is a copy or an original.   |                               |  |           |                         |        |      |                |  |             |   |         |  |           |   |          |                         |
| GDD URI   | urn:gs1:gdd:bie:Document.documentStatusCode   |                               |  |           |                         |        |      |                |  |             |   |         |  |           |   |          |                         |
| Codeliste   | -   |                               |  |           |                         |        |      |                |  |             |   |         |  |           |   |          |                         |
| Beispiel  | ORIGINAL  |                               |  |           |                         |        |      |                |  |             |   |         |  |           |   |          |                         |
| <ul style="list-style-type: none"> <li>xsd:sequence <ul style="list-style-type: none"> <li><b>inventoryReportIdentification</b></li> <li>xsd:sequence <ul style="list-style-type: none"> <li><b>entityIdentification</b></li> </ul> </li> </ul> </li> </ul> | <p>Occurrence 1 .. 1<br/> Occurrence 1 .. 1<br/> Type shared_common:EntityIdentificationType<br/> Occurrence 1 .. 1<br/> Occurrence 1 .. 1<br/> Type restriction (xsd:string)<br/> Length 1 .. 80<br/> Example entityIdentification</p> <table border="1"> <thead> <tr> <th colspan="2">Harmonisierung Fachgruppe BiG</th> </tr> </thead> <tbody> <tr> <td>Name Node</td> <td>entityIdentification</td> </tr> <tr> <td>Status</td> <td>1..1</td> </tr> <tr> <td>Beschr. FG BiG</td> <td>Eindeutige Identifikation des Bestandesberichts, durch den Ersteller vergeben.</td> </tr> <tr> <td>Beschr. GDD</td> <td>Unique identification of the inventory report, assigned by the inventory reporting party.</td> </tr> <tr> <td>GDD URI</td> <td>urn:gs1:gdd:bie:InventoryReport.inventoryReportIdentification.EntityIdentification</td> </tr> <tr> <td>Codeliste</td> <td>-</td> </tr> <tr> <td>Beispiel</td> <td>6555889</td> </tr> </tbody> </table> | Harmonisierung Fachgruppe BiG |  | Name Node | entityIdentification    | Status | 1..1 | Beschr. FG BiG | Eindeutige Identifikation des Bestandesberichts, durch den Ersteller vergeben. | Beschr. GDD | Unique identification of the inventory report, assigned by the inventory reporting party. | GDD URI | urn:gs1:gdd:bie:InventoryReport.inventoryReportIdentification.EntityIdentification | Codeliste | - | Beispiel | 6555889                 |
| Harmonisierung Fachgruppe BiG   |   |                               |  |           |                         |        |      |                |  |             |   |         |  |           |   |          |                         |
| Name Node   | entityIdentification  |                               |  |           |                         |        |      |                |  |             |   |         |  |           |   |          |                         |
| Status  | 1..1  |                               |  |           |                         |        |      |                |  |             |   |         |  |           |   |          |                         |
| Beschr. FG BiG  | Eindeutige Identifikation des Bestandesberichts, durch den Ersteller vergeben.  |                               |  |           |                         |        |      |                |  |             |   |         |  |           |   |          |                         |
| Beschr. GDD   | Unique identification of the inventory report, assigned by the inventory reporting party.   |                               |  |           |                         |        |      |                |  |             |   |         |  |           |   |          |                         |
| GDD URI   | urn:gs1:gdd:bie:InventoryReport.inventoryReportIdentification.EntityIdentification  |                               |  |           |                         |        |      |                |  |             |   |         |  |           |   |          |                         |
| Codeliste   | -   |                               |  |           |                         |        |      |                |  |             |   |         |  |           |   |          |                         |
| Beispiel  | 6555889   |                               |  |           |                         |        |      |                |  |             |   |         |  |           |   |          |                         |
| <b>inventoryReportTypeCode</b>  | <p>Occurrence 1 .. 1<br/> Type inventory_report:InventoryReportTypeEnumerationType<br/> Example inventoryReportTypeCode</p> <table border="1"> <thead> <tr> <th colspan="2">Harmonisierung Fachgruppe BiG</th> </tr> </thead> <tbody> <tr> <td>Name Node</td> <td>inventoryReportTypeCode</td> </tr> <tr> <td>Status</td> <td>1..1</td> </tr> <tr> <td>Beschr. FG BiG</td> <td>Code zur Beschreibung des Inventartypes, z.B.</td> </tr> </tbody> </table>   | Harmonisierung Fachgruppe BiG |  | Name Node | inventoryReportTypeCode | Status | 1..1 | Beschr. FG BiG | Code zur Beschreibung des Inventartypes, z.B.                                  |             |   |         |  |           |   |          |                         |
| Harmonisierung Fachgruppe BiG   |   |                               |  |           |                         |        |      |                |  |             |   |         |  |           |   |          |                         |
| Name Node   | inventoryReportTypeCode   |                               |  |           |                         |        |      |                |  |             |   |         |  |           |   |          |                         |
| Status  | 1..1  |                               |  |           |                         |        |      |                |  |             |   |         |  |           |   |          |                         |
| Beschr. FG BiG  | Code zur Beschreibung des Inventartypes, z.B.   |                               |  |           |                         |        |      |                |  |             |   |         |  |           |   |          |                         |

Bold = Element, Italic = Attribute, Grey = Group

| Element/Attribute | Annotation |
|-------------------|------------|
|-------------------|------------|

|                               | <table border="1"> <thead> <tr> <th colspan="2">Harmonisierung Fachgruppe BiG</th> </tr> </thead> <tbody> <tr> <td></td> <td>inventory status.</td> </tr> <tr> <td><b>Beschr. GDD</b></td> <td>Code specifying the type of inventory information being provided. E.g. inventory status information.</td> </tr> <tr> <td><b>GDD URI</b></td> <td>urn:gs1:gdd:bie:InventoryReport.<br/>inventoryReportTypeCode</td> </tr> <tr> <td><b>Codeliste</b></td> <td>urn:gs1:gdd:cl:InventoryReportTypeEnumeration</td> </tr> <tr> <td><b>Beispiel</b></td> <td>INVENTORY_STATUS</td> </tr> </tbody> </table>   | Harmonisierung Fachgruppe BiG |        |                  | inventory status.                  | <b>Beschr. GDD</b> | Code specifying the type of inventory information being provided. E.g. inventory status information. | <b>GDD URI</b>        | urn:gs1:gdd:bie:InventoryReport.<br>inventoryReportTypeCode  | <b>Codeliste</b>   | urn:gs1:gdd:cl:InventoryReportTypeEnumeration   | <b>Beispiel</b> | INVENTORY_STATUS    |                  |   |                 |               |
|-------------------------------|---|-------------------------------|--------|------------------|------------------------------------|--------------------|--|-----------------------|--|--------------------|---|-----------------|---------------------|------------------|---|-----------------|---------------|
| Harmonisierung Fachgruppe BiG |   |                               |        |                  |                                    |                    |  |                       |  |                    |   |                 |                     |                  |   |                 |               |
|                               | inventory status.   |                               |        |                  |                                    |                    |  |                       |  |                    |   |                 |                     |                  |   |                 |               |
| <b>Beschr. GDD</b>            | Code specifying the type of inventory information being provided. E.g. inventory status information.  |                               |        |                  |                                    |                    |  |                       |  |                    |   |                 |                     |                  |   |                 |               |
| <b>GDD URI</b>                | urn:gs1:gdd:bie:InventoryReport.<br>inventoryReportTypeCode   |                               |        |                  |                                    |                    |  |                       |  |                    |   |                 |                     |                  |   |                 |               |
| <b>Codeliste</b>              | urn:gs1:gdd:cl:InventoryReportTypeEnumeration   |                               |        |                  |                                    |                    |  |                       |  |                    |   |                 |                     |                  |   |                 |               |
| <b>Beispiel</b>               | INVENTORY_STATUS  |                               |        |                  |                                    |                    |  |                       |  |                    |   |                 |                     |                  |   |                 |               |
| referenceToContract           | <table border="1"> <tbody> <tr> <td><b>Occurence</b></td> <td>0 .. 1</td> </tr> <tr> <td><b>Type</b></td> <td>xsd:string</td> </tr> <tr> <td><b>Length</b></td> <td>1 .. 35</td> </tr> <tr> <td><b>Example</b></td> <td>referenceToContract</td> </tr> </tbody> </table>  | <b>Occurence</b>              | 0 .. 1 | <b>Type</b>      | xsd:string                         | <b>Length</b>      | 1 .. 35  | <b>Example</b>        | referenceToContract  |                    |   |                 |                     |                  |   |                 |               |
| <b>Occurence</b>              | 0 .. 1  |                               |        |                  |                                    |                    |  |                       |  |                    |   |                 |                     |                  |   |                 |               |
| <b>Type</b>                   | xsd:string  |                               |        |                  |                                    |                    |  |                       |  |                    |   |                 |                     |                  |   |                 |               |
| <b>Length</b>                 | 1 .. 35   |                               |        |                  |                                    |                    |  |                       |  |                    |   |                 |                     |                  |   |                 |               |
| <b>Example</b>                | referenceToContract   |                               |        |                  |                                    |                    |  |                       |  |                    |   |                 |                     |                  |   |                 |               |
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| Harmonisierung Fachgruppe BiG |   |                               |        |                  |                                    |                    |  |                       |  |                    |   |                 |                     |                  |   |                 |               |
| <b>Name Node</b>              | referenceToContract   |                               |        |                  |                                    |                    |  |                       |  |                    |   |                 |                     |                  |   |                 |               |
| <b>Status</b>                 | 0..1  |                               |        |                  |                                    |                    |  |                       |  |                    |   |                 |                     |                  |   |                 |               |
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| <b>Beschr. GDD</b>            | -   |                               |        |                  |                                    |                    |  |                       |  |                    |   |                 |                     |                  |   |                 |               |
| <b>GDD URI</b>                | -   |                               |        |                  |                                    |                    |  |                       |  |                    |   |                 |                     |                  |   |                 |               |
| <b>Codeliste</b>              | -   |                               |        |                  |                                    |                    |  |                       |  |                    |   |                 |                     |                  |   |                 |               |
| <b>Beispiel</b>               | 1566789   |                               |        |                  |                                    |                    |  |                       |  |                    |   |                 |                     |                  |   |                 |               |
| inventoryReportToParty        | <table border="1"> <tbody> <tr> <td><b>Occurence</b></td> <td>1 .. 1</td> </tr> <tr> <td><b>Type</b></td> <td>ecom_common:TransactionalPartyType</td> </tr> </tbody> </table>   | <b>Occurence</b>              | 1 .. 1 | <b>Type</b>      | ecom_common:TransactionalPartyType |                    |  |                       |  |                    |   |                 |                     |                  |   |                 |               |
| <b>Occurence</b>              | 1 .. 1  |                               |        |                  |                                    |                    |  |                       |  |                    |   |                 |                     |                  |   |                 |               |
| <b>Type</b>                   | ecom_common:TransactionalPartyType  |                               |        |                  |                                    |                    |  |                       |  |                    |   |                 |                     |                  |   |                 |               |
| xsd:sequence                  |   |                               |        |                  |                                    |                    |  |                       |  |                    |   |                 |                     |                  |   |                 |               |
| gln                           | <table border="1"> <tbody> <tr> <td><b>Occurence</b></td> <td>1 .. 1</td> </tr> <tr> <td><b>Occurence</b></td> <td>0 .. 1</td> </tr> <tr> <td><b>Type</b></td> <td>shared_common:GLNType</td> </tr> <tr> <td><b>Pattern</b></td> <td>\d{13}</td> </tr> <tr> <td><b>Example</b></td> <td>gln</td> </tr> </tbody> </table>  | <b>Occurence</b>              | 1 .. 1 | <b>Occurence</b> | 0 .. 1                             | <b>Type</b>        | shared_common:GLNType  | <b>Pattern</b>        | \d{13}   | <b>Example</b>     | gln   |                 |                     |                  |   |                 |               |
| <b>Occurence</b>              | 1 .. 1  |                               |        |                  |                                    |                    |  |                       |  |                    |   |                 |                     |                  |   |                 |               |
| <b>Occurence</b>              | 0 .. 1  |                               |        |                  |                                    |                    |  |                       |  |                    |   |                 |                     |                  |   |                 |               |
| <b>Type</b>                   | shared_common:GLNType   |                               |        |                  |                                    |                    |  |                       |  |                    |   |                 |                     |                  |   |                 |               |
| <b>Pattern</b>                | \d{13}  |                               |        |                  |                                    |                    |  |                       |  |                    |   |                 |                     |                  |   |                 |               |
| <b>Example</b>                | gln   |                               |        |                  |                                    |                    |  |                       |  |                    |   |                 |                     |                  |   |                 |               |
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| Harmonisierung Fachgruppe BiG |   |                               |        |                  |                                    |                    |  |                       |  |                    |   |                 |                     |                  |   |                 |               |
| <b>Name Node</b>              | gln   |                               |        |                  |                                    |                    |  |                       |  |                    |   |                 |                     |                  |   |                 |               |
| <b>Status</b>                 | 0..1  |                               |        |                  |                                    |                    |  |                       |  |                    |   |                 |                     |                  |   |                 |               |
| <b>Beschr. FG BiG</b>         | GLN des Lieferanten.  |                               |        |                  |                                    |                    |  |                       |  |                    |   |                 |                     |                  |   |                 |               |
| <b>Beschr. GDD</b>            | The Global Location Number (GLN) is the GS1 Identification Key used to identify physical locations or parties. The key is comprised of a GS1 Company Prefix, Location Reference, and Check Digit.   |                               |        |                  |                                    |                    |  |                       |  |                    |   |                 |                     |                  |   |                 |               |
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| <b>Codeliste</b>              | -   |                               |        |                  |                                    |                    |  |                       |  |                    |   |                 |                     |                  |   |                 |               |
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| <b>Occurence</b>              | 0 .. 1  |                               |        |                  |                                    |                    |  |                       |  |                    |   |                 |                     |                  |   |                 |               |
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| <b>Example</b>                | gln   |                               |        |                  |                                    |                    |  |                       |  |                    |   |                 |                     |                  |   |                 |               |
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| <b>Beschr. FG BiG</b>         | GLN des Käufers   |                               |        |                  |                                    |                    |  |                       |  |                    |   |                 |                     |                  |   |                 |               |

Bold = Element, Italic = Attribute, Grey = Group

| Element/Attribute             | Annotation  |                               |        |             |   |         |                     |                |                                    |             |   |         |   |           |   |          |            |
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| Example                       | beginDate   |                               |        |             |   |         |                     |                |                                    |             |   |         |   |           |   |          |            |
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| Harmonisierung Fachgruppe BiG |   |                               |        |             |   |         |                     |                |                                    |             |   |         |   |           |   |          |            |
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| Beschr. FG BiG                | Zeit, Ende der Berichtsperiode.   |                               |        |             |   |         |                     |                |                                    |             |   |         |   |           |   |          |            |

Bold = Element, *Italic* = Attribute, Grey = Group

| Element/Attribute   | Annotation  |  |
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|   | <b>transactionalTradeltem</b><br>xsd:sequence<br><b>gtin</b>  | <b>Harmonisierung Fachgruppe BiG</b><br><b>Occurrence</b> 1 .. 1<br><b>Type</b> ecom_common:TransactionalTradeltemType<br><b>Occurrence</b> 1 .. 1<br><b>Occurrence</b> 1 .. 1<br><b>Type</b> shared_common:GTINType<br><b>Pattern</b> \d{14}<br><b>Example</b> gtin   |
|   | <b>additionalTradeltemIdentification</b>  | <b>Harmonisierung Fachgruppe BiG</b><br><b>Name Node</b> gtin<br><b>Status</b> 1..1<br><b>Beschr. FG BiG</b> GTIN des Artikels.<br><b>Beschr. GDD</b> Global Trade Item Number (GTIN), the GS1 key used for the identification of trade items.<br><b>GDD URI</b> urn:gs1:gdd:bie:TradeltemIdentification.gtin<br><b>Codeliste</b> -<br><b>Beispiel</b> 7612345002743 |
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Bold = Element, Italic = Attribute, Grey = Group

| Element/Attribute | Annotation |
|-------------------|------------|
|-------------------|------------|

|   |  |
|---|--|
|   | <b>Harmonisierung Fachgruppe BiG</b>   |
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|   | Use required   |
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|   | Name Node additionalTradeItemIdentificationTypeCode  |
|   | Status 1..1  |
|   | Beschr. FG BiG Code, welcher die zusätzlich Artikelidentifikation beschreibt.<br>Herstellerartikelnummer =<br>MANUFACTURER_PART_NUMBER<br>Lieferantenartikelnummer =<br>SUPPLIER_ASSIGNED<br>Artikelnummer des Käufers =<br>BUYER_ASSIGNED |
|   | Beschr. GDD This code will be used to cross-reference the Vendors internal trade item number to the GTIN in a one to one relationship.   |
|   | GDD URI urn:gs1:gdd:bdt:AdditionalTradeItemIdentification.<br>additionalTradeItemIdentificationTypeCode  |
|   | Codeliste urn:gs1:gdd:cl:<br>AdditionalTradeItemIdentificationTypeCode   |
|   | Beispiel MANUFACTURER_PART_NUMBER  |
| codeListVersion                           | Type restriction (xsd:string)  |
|   | Length 1 .. 35<br>Example codeListVersion  |
|   | <b>Harmonisierung Fachgruppe BiG</b>   |
|   | Name Node codeListVersion  |
|   | Status 0..1  |
|   | Beschr. FG BiG Version der Codeliste<br>AdditionalTradeItemIdentification; Aktuelle Version<br>4.  |
|   | Beschr. GDD The snapshot of the code list at a certain point in time.  |
|   | GDD URI urn:gs1:gdd:bdt:AdditionalTradeItemIdentification.<br>codeListVersion  |
|   | Codeliste -  |
|   | Beispiel 4   |
| inventoryStatusLineItem                   | Occurrence 0 .. unbounded  |
|   | Type inventory_report:InventoryStatusLineItemType  |
| xsd:sequence                              | Occurrence 1 .. 1  |
|   | Occurrence 1 .. 1  |
| lineItemNumber                            | Type xsd:positiveInteger   |
|   | FractionDigits 0   |
|   | Inclusive 1 ..   |
|   | Example lineItemNumber   |
|   | <b>Harmonisierung Fachgruppe BiG</b>   |
|   | Name Node lineItemNumber   |
|   | Status 1..1  |
|   | Beschr. FG BiG Zeilennummer des Bestandesberichtes.  |

Bold = Element, Italic = Attribute, Grey = Group



| Element/Attribute   | Annotation  |                               |                          |             |  |         |  |                |   |             |   |         |  |           |  |          |                |
|---|---|-------------------------------|--------------------------|-------------|--|---------|--|----------------|---|-------------|---|---------|--|-----------|--|----------|----------------|
| <b>inventoryStatusQuantitySpecification</b><br>xsd:sequence<br><b>inventoryStatusType</b> | <table border="1"> <thead> <tr> <th colspan="2">Harmonisierung Fachgruppe BiG</th> </tr> </thead> <tbody> <tr> <td>Beschr. GDD</td> <td>Provides the line number associated to the Inventory Activity Line Item.</td> </tr> <tr> <td>GDD URI</td> <td>urn:gs1:gdd:bie:InventoryActivityLineItem.<br/>lineItemNumber</td> </tr> <tr> <td>Codeliste</td> <td>-</td> </tr> <tr> <td>Beispiel</td> <td>1</td> </tr> </tbody> </table>   | Harmonisierung Fachgruppe BiG |                          | Beschr. GDD | Provides the line number associated to the Inventory Activity Line Item. | GDD URI | urn:gs1:gdd:bie:InventoryActivityLineItem.<br>lineItemNumber | Codeliste      | -   | Beispiel    | 1   |         |  |           |  |          |                |
|   | Harmonisierung Fachgruppe BiG   |                               |                          |             |  |         |  |                |   |             |   |         |  |           |  |          |                |
| Beschr. GDD   | Provides the line number associated to the Inventory Activity Line Item.  |                               |                          |             |  |         |  |                |   |             |   |         |  |           |  |          |                |
| GDD URI   | urn:gs1:gdd:bie:InventoryActivityLineItem.<br>lineItemNumber  |                               |                          |             |  |         |  |                |   |             |   |         |  |           |  |          |                |
| Codeliste   | -   |                               |                          |             |  |         |  |                |   |             |   |         |  |           |  |          |                |
| Beispiel  | 1   |                               |                          |             |  |         |  |                |   |             |   |         |  |           |  |          |                |
|   | <table border="1"> <tbody> <tr> <td>Occurrence</td> <td>1 .. unbounded</td> </tr> <tr> <td>Type</td> <td>ecom_common:<br/>InventoryStatusQuantitySpecificationType</td> </tr> </tbody> </table>   | Occurrence                    | 1 .. unbounded           | Type        | ecom_common:<br>InventoryStatusQuantitySpecificationType                 |         |  |                |   |             |   |         |  |           |  |          |                |
| Occurrence  | 1 .. unbounded  |                               |                          |             |  |         |  |                |   |             |   |         |  |           |  |          |                |
| Type  | ecom_common:<br>InventoryStatusQuantitySpecificationType  |                               |                          |             |  |         |  |                |   |             |   |         |  |           |  |          |                |
| <b>codeListVersion</b>  | <table border="1"> <thead> <tr> <th colspan="2">Harmonisierung Fachgruppe BiG</th> </tr> </thead> <tbody> <tr> <td>Name Node</td> <td>inventoryStatusType</td> </tr> <tr> <td>Status</td> <td>1..1</td> </tr> <tr> <td>Beschr. FG BiG</td> <td>Code, welcher den Typ der Inventur anzeigt, z.B. PHYSICAL_COUNT bei einer Zählung des Lagerbestandes.</td> </tr> <tr> <td>Beschr. GDD</td> <td>Code specifying the type of activity being reported for the inventory item.</td> </tr> <tr> <td>GDD URI</td> <td>urn:gs1:gdd:bie:<br/>InventoryActivityQuantitySpecification.<br/>inventoryActivityTypeCode</td> </tr> <tr> <td>Codeliste</td> <td>urn:gs1:gdd:cl:InventoryActivityTypeCode</td> </tr> <tr> <td>Beispiel</td> <td>PHYSICAL_COUNT</td> </tr> </tbody> </table> | Harmonisierung Fachgruppe BiG |                          | Name Node   | inventoryStatusType  | Status  | 1..1   | Beschr. FG BiG | Code, welcher den Typ der Inventur anzeigt, z.B. PHYSICAL_COUNT bei einer Zählung des Lagerbestandes. | Beschr. GDD | Code specifying the type of activity being reported for the inventory item. | GDD URI | urn:gs1:gdd:bie:<br>InventoryActivityQuantitySpecification.<br>inventoryActivityTypeCode | Codeliste | urn:gs1:gdd:cl:InventoryActivityTypeCode | Beispiel | PHYSICAL_COUNT |
|   | Harmonisierung Fachgruppe BiG   |                               |                          |             |  |         |  |                |   |             |   |         |  |           |  |          |                |
| Name Node   | inventoryStatusType   |                               |                          |             |  |         |  |                |   |             |   |         |  |           |  |          |                |
| Status  | 1..1  |                               |                          |             |  |         |  |                |   |             |   |         |  |           |  |          |                |
| Beschr. FG BiG  | Code, welcher den Typ der Inventur anzeigt, z.B. PHYSICAL_COUNT bei einer Zählung des Lagerbestandes.   |                               |                          |             |  |         |  |                |   |             |   |         |  |           |  |          |                |
| Beschr. GDD   | Code specifying the type of activity being reported for the inventory item.   |                               |                          |             |  |         |  |                |   |             |   |         |  |           |  |          |                |
| GDD URI   | urn:gs1:gdd:bie:<br>InventoryActivityQuantitySpecification.<br>inventoryActivityTypeCode  |                               |                          |             |  |         |  |                |   |             |   |         |  |           |  |          |                |
| Codeliste   | urn:gs1:gdd:cl:InventoryActivityTypeCode  |                               |                          |             |  |         |  |                |   |             |   |         |  |           |  |          |                |
| Beispiel  | PHYSICAL_COUNT  |                               |                          |             |  |         |  |                |   |             |   |         |  |           |  |          |                |
|   | <table border="1"> <tbody> <tr> <td>Type</td> <td>restriction (xsd:string)</td> </tr> <tr> <td>Length</td> <td>1 .. 35</td> </tr> <tr> <td>Example</td> <td>codeListVersion</td> </tr> </tbody> </table>  | Type                          | restriction (xsd:string) | Length      | 1 .. 35  | Example | codeListVersion  |                |   |             |   |         |  |           |  |          |                |
| Type  | restriction (xsd:string)  |                               |                          |             |  |         |  |                |   |             |   |         |  |           |  |          |                |
| Length  | 1 .. 35   |                               |                          |             |  |         |  |                |   |             |   |         |  |           |  |          |                |
| Example   | codeListVersion   |                               |                          |             |  |         |  |                |   |             |   |         |  |           |  |          |                |
| <b>quantityOfUnits</b>  | <table border="1"> <thead> <tr> <th colspan="2">Harmonisierung Fachgruppe BiG</th> </tr> </thead> <tbody> <tr> <td>Name Node</td> <td>codeListVersion</td> </tr> <tr> <td>Status</td> <td>0..1</td> </tr> <tr> <td>Beschr. FG BiG</td> <td>Version der GS1 Codeliste inventoryStatusType; aktuelle Version 1.</td> </tr> <tr> <td>Beschr. GDD</td> <td>-</td> </tr> <tr> <td>GDD URI</td> <td>-</td> </tr> <tr> <td>Codeliste</td> <td>-</td> </tr> <tr> <td>Beispiel</td> <td>1</td> </tr> </tbody> </table>   | Harmonisierung Fachgruppe BiG |                          | Name Node   | codeListVersion  | Status  | 0..1   | Beschr. FG BiG | Version der GS1 Codeliste inventoryStatusType; aktuelle Version 1.                                    | Beschr. GDD | -   | GDD URI | -  | Codeliste | -  | Beispiel | 1              |
|   | Harmonisierung Fachgruppe BiG   |                               |                          |             |  |         |  |                |   |             |   |         |  |           |  |          |                |
| Name Node   | codeListVersion   |                               |                          |             |  |         |  |                |   |             |   |         |  |           |  |          |                |
| Status  | 0..1  |                               |                          |             |  |         |  |                |   |             |   |         |  |           |  |          |                |
| Beschr. FG BiG  | Version der GS1 Codeliste inventoryStatusType; aktuelle Version 1.  |                               |                          |             |  |         |  |                |   |             |   |         |  |           |  |          |                |
| Beschr. GDD   | -   |                               |                          |             |  |         |  |                |   |             |   |         |  |           |  |          |                |
| GDD URI   | -   |                               |                          |             |  |         |  |                |   |             |   |         |  |           |  |          |                |
| Codeliste   | -   |                               |                          |             |  |         |  |                |   |             |   |         |  |           |  |          |                |
| Beispiel  | 1   |                               |                          |             |  |         |  |                |   |             |   |         |  |           |  |          |                |
|   | <table border="1"> <tbody> <tr> <td>Occurrence</td> <td>1 .. 1</td> </tr> <tr> <td>Type</td> <td>shared_common:QuantityType</td> </tr> <tr> <td>Example</td> <td>tradeltemQuantity</td> </tr> </tbody> </table>   | Occurrence                    | 1 .. 1                   | Type        | shared_common:QuantityType   | Example | tradeltemQuantity  |                |   |             |   |         |  |           |  |          |                |
| Occurrence  | 1 .. 1  |                               |                          |             |  |         |  |                |   |             |   |         |  |           |  |          |                |
| Type  | shared_common:QuantityType  |                               |                          |             |  |         |  |                |   |             |   |         |  |           |  |          |                |
| Example   | tradeltemQuantity   |                               |                          |             |  |         |  |                |   |             |   |         |  |           |  |          |                |
| <b>measurementUnitCode</b>  | <table border="1"> <thead> <tr> <th colspan="2">Harmonisierung Fachgruppe BiG</th> </tr> </thead> <tbody> <tr> <td>Name Node</td> <td>tradeltemQuantity</td> </tr> <tr> <td>Status</td> <td>0..1</td> </tr> <tr> <td>Beschr. FG BiG</td> <td>Menge des Artikels.</td> </tr> <tr> <td>Beschr. GDD</td> <td>The Quantity Value.</td> </tr> <tr> <td>GDD URI</td> <td>urn:gs1:gdd:bdt:Quantity.decimal</td> </tr> <tr> <td>Codeliste</td> <td>-</td> </tr> <tr> <td>Beispiel</td> <td>10</td> </tr> </tbody> </table>  | Harmonisierung Fachgruppe BiG |                          | Name Node   | tradeltemQuantity  | Status  | 0..1   | Beschr. FG BiG | Menge des Artikels.   | Beschr. GDD | The Quantity Value.   | GDD URI | urn:gs1:gdd:bdt:Quantity.decimal   | Codeliste | -  | Beispiel | 10             |
|   | Harmonisierung Fachgruppe BiG   |                               |                          |             |  |         |  |                |   |             |   |         |  |           |  |          |                |
| Name Node   | tradeltemQuantity   |                               |                          |             |  |         |  |                |   |             |   |         |  |           |  |          |                |
| Status  | 0..1  |                               |                          |             |  |         |  |                |   |             |   |         |  |           |  |          |                |
| Beschr. FG BiG  | Menge des Artikels.   |                               |                          |             |  |         |  |                |   |             |   |         |  |           |  |          |                |
| Beschr. GDD   | The Quantity Value.   |                               |                          |             |  |         |  |                |   |             |   |         |  |           |  |          |                |
| GDD URI   | urn:gs1:gdd:bdt:Quantity.decimal  |                               |                          |             |  |         |  |                |   |             |   |         |  |           |  |          |                |
| Codeliste   | -   |                               |                          |             |  |         |  |                |   |             |   |         |  |           |  |          |                |
| Beispiel  | 10  |                               |                          |             |  |         |  |                |   |             |   |         |  |           |  |          |                |
|   | <table border="1"> <tbody> <tr> <td>Type</td> <td>restriction (xsd:string)</td> </tr> <tr> <td>Length</td> <td>1 .. 80</td> </tr> <tr> <td>Example</td> <td>measurementUnitCode</td> </tr> </tbody> </table>  | Type                          | restriction (xsd:string) | Length      | 1 .. 80  | Example | measurementUnitCode  |                |   |             |   |         |  |           |  |          |                |
| Type  | restriction (xsd:string)  |                               |                          |             |  |         |  |                |   |             |   |         |  |           |  |          |                |
| Length  | 1 .. 80   |                               |                          |             |  |         |  |                |   |             |   |         |  |           |  |          |                |
| Example   | measurementUnitCode   |                               |                          |             |  |         |  |                |   |             |   |         |  |           |  |          |                |

Bold = Element, Italic = Attribute, Grey = Group

| Element/Attribute             | Annotation  |                               |                          |            |                                   |         |                          |                |  |             |  |         |   |           |                                    |          |       |
|-------------------------------|---|-------------------------------|--------------------------|------------|-----------------------------------|---------|--------------------------|----------------|--|-------------|--|---------|---|-----------|------------------------------------|----------|-------|
|                               | <table border="1"> <thead> <tr> <th colspan="2">Harmonisierung Fachgruppe BiG</th> </tr> </thead> <tbody> <tr> <td>Name Node</td> <td>measurementUnitCode</td> </tr> <tr> <td>Status</td> <td>0..1</td> </tr> <tr> <td>Beschr. FG BiG</td> <td>Wert für Menge aus der Codeliste "MeasurementUnitCode"</td> </tr> <tr> <td>Beschr. GDD</td> <td>Any standardized, reproducible unit that can be used to measure any physical property.</td> </tr> <tr> <td>GDD URI</td> <td>urn:gs1:gdd:bdt:Quantity.measurementUnitCode</td> </tr> <tr> <td>Codeliste</td> <td>urn:gs1:gdd:cl:MeasurementUnitCode</td> </tr> <tr> <td>Beispiel</td> <td>H87</td> </tr> </tbody> </table>              | Harmonisierung Fachgruppe BiG |                          | Name Node  | measurementUnitCode               | Status  | 0..1                     | Beschr. FG BiG | Wert für Menge aus der Codeliste "MeasurementUnitCode" | Beschr. GDD | Any standardized, reproducible unit that can be used to measure any physical property.   | GDD URI | urn:gs1:gdd:bdt:Quantity.measurementUnitCode      | Codeliste | urn:gs1:gdd:cl:MeasurementUnitCode | Beispiel | H87   |
| Harmonisierung Fachgruppe BiG |   |                               |                          |            |                                   |         |                          |                |  |             |  |         |   |           |                                    |          |       |
| Name Node                     | measurementUnitCode   |                               |                          |            |                                   |         |                          |                |  |             |  |         |   |           |                                    |          |       |
| Status                        | 0..1  |                               |                          |            |                                   |         |                          |                |  |             |  |         |   |           |                                    |          |       |
| Beschr. FG BiG                | Wert für Menge aus der Codeliste "MeasurementUnitCode"  |                               |                          |            |                                   |         |                          |                |  |             |  |         |   |           |                                    |          |       |
| Beschr. GDD                   | Any standardized, reproducible unit that can be used to measure any physical property.  |                               |                          |            |                                   |         |                          |                |  |             |  |         |   |           |                                    |          |       |
| GDD URI                       | urn:gs1:gdd:bdt:Quantity.measurementUnitCode  |                               |                          |            |                                   |         |                          |                |  |             |  |         |   |           |                                    |          |       |
| Codeliste                     | urn:gs1:gdd:cl:MeasurementUnitCode  |                               |                          |            |                                   |         |                          |                |  |             |  |         |   |           |                                    |          |       |
| Beispiel                      | H87   |                               |                          |            |                                   |         |                          |                |  |             |  |         |   |           |                                    |          |       |
| codeListVersion               | <table border="1"> <tbody> <tr> <td>Type</td> <td>restriction (xsd:string)</td> </tr> <tr> <td>Length</td> <td>1 .. 35</td> </tr> <tr> <td>Example</td> <td>codeListVersion</td> </tr> </tbody> </table>  | Type                          | restriction (xsd:string) | Length     | 1 .. 35                           | Example | codeListVersion          |                |  |             |  |         |   |           |                                    |          |       |
| Type                          | restriction (xsd:string)  |                               |                          |            |                                   |         |                          |                |  |             |  |         |   |           |                                    |          |       |
| Length                        | 1 .. 35   |                               |                          |            |                                   |         |                          |                |  |             |  |         |   |           |                                    |          |       |
| Example                       | codeListVersion   |                               |                          |            |                                   |         |                          |                |  |             |  |         |   |           |                                    |          |       |
|                               | <table border="1"> <thead> <tr> <th colspan="2">Harmonisierung Fachgruppe BiG</th> </tr> </thead> <tbody> <tr> <td>Name Node</td> <td>codeListVersion</td> </tr> <tr> <td>Status</td> <td>0..1</td> </tr> <tr> <td>Beschr. FG BiG</td> <td>Version der Codeliste</td> </tr> <tr> <td>Beschr. GDD</td> <td>The snapshot of the code list at a certain point in time.</td> </tr> <tr> <td>GDD URI</td> <td>urn:gs1:gdd:bdt:Quantity.codeListVersion</td> </tr> <tr> <td>Codeliste</td> <td>-</td> </tr> <tr> <td>Beispiel</td> <td>12</td> </tr> </tbody> </table>  | Harmonisierung Fachgruppe BiG |                          | Name Node  | codeListVersion                   | Status  | 0..1                     | Beschr. FG BiG | Version der Codeliste                                  | Beschr. GDD | The snapshot of the code list at a certain point in time.  | GDD URI | urn:gs1:gdd:bdt:Quantity.codeListVersion          | Codeliste | -                                  | Beispiel | 12    |
| Harmonisierung Fachgruppe BiG |   |                               |                          |            |                                   |         |                          |                |  |             |  |         |   |           |                                    |          |       |
| Name Node                     | codeListVersion   |                               |                          |            |                                   |         |                          |                |  |             |  |         |   |           |                                    |          |       |
| Status                        | 0..1  |                               |                          |            |                                   |         |                          |                |  |             |  |         |   |           |                                    |          |       |
| Beschr. FG BiG                | Version der Codeliste   |                               |                          |            |                                   |         |                          |                |  |             |  |         |   |           |                                    |          |       |
| Beschr. GDD                   | The snapshot of the code list at a certain point in time.   |                               |                          |            |                                   |         |                          |                |  |             |  |         |   |           |                                    |          |       |
| GDD URI                       | urn:gs1:gdd:bdt:Quantity.codeListVersion  |                               |                          |            |                                   |         |                          |                |  |             |  |         |   |           |                                    |          |       |
| Codeliste                     | -   |                               |                          |            |                                   |         |                          |                |  |             |  |         |   |           |                                    |          |       |
| Beispiel                      | 12  |                               |                          |            |                                   |         |                          |                |  |             |  |         |   |           |                                    |          |       |
| transactionalItemData         | <table border="1"> <tbody> <tr> <td>Occurrence</td> <td>0 .. unbounded</td> </tr> <tr> <td>Type</td> <td>ecom_common:TransactionalItemType</td> </tr> </tbody> </table>   | Occurrence                    | 0 .. unbounded           | Type       | ecom_common:TransactionalItemType |         |                          |                |  |             |  |         |   |           |                                    |          |       |
| Occurrence                    | 0 .. unbounded  |                               |                          |            |                                   |         |                          |                |  |             |  |         |   |           |                                    |          |       |
| Type                          | ecom_common:TransactionalItemType   |                               |                          |            |                                   |         |                          |                |  |             |  |         |   |           |                                    |          |       |
| xsd:sequence                  |   |                               |                          |            |                                   |         |                          |                |  |             |  |         |   |           |                                    |          |       |
| batchNumber                   | <table border="1"> <tbody> <tr> <td>Occurrence</td> <td>1 .. 1</td> </tr> <tr> <td>Occurrence</td> <td>0 .. 1</td> </tr> <tr> <td>Type</td> <td>restriction (xsd:string)</td> </tr> <tr> <td>Length</td> <td>1 .. 80</td> </tr> <tr> <td>Example</td> <td>batchNumber</td> </tr> </tbody> </table>  | Occurrence                    | 1 .. 1                   | Occurrence | 0 .. 1                            | Type    | restriction (xsd:string) | Length         | 1 .. 80  | Example     | batchNumber  |         |   |           |                                    |          |       |
| Occurrence                    | 1 .. 1  |                               |                          |            |                                   |         |                          |                |  |             |  |         |   |           |                                    |          |       |
| Occurrence                    | 0 .. 1  |                               |                          |            |                                   |         |                          |                |  |             |  |         |   |           |                                    |          |       |
| Type                          | restriction (xsd:string)  |                               |                          |            |                                   |         |                          |                |  |             |  |         |   |           |                                    |          |       |
| Length                        | 1 .. 80   |                               |                          |            |                                   |         |                          |                |  |             |  |         |   |           |                                    |          |       |
| Example                       | batchNumber   |                               |                          |            |                                   |         |                          |                |  |             |  |         |   |           |                                    |          |       |
|                               | <table border="1"> <thead> <tr> <th colspan="2">Harmonisierung Fachgruppe BiG</th> </tr> </thead> <tbody> <tr> <td>Name Node</td> <td>batchNumber</td> </tr> <tr> <td>Status</td> <td>0..1</td> </tr> <tr> <td>Beschr. FG BiG</td> <td>Lot/Batch Nummer des Artikels</td> </tr> <tr> <td>Beschr. GDD</td> <td>A batch unites products or items that have undergone or are grouped together to undergo the same transformation process, not necessarily a production process.</td> </tr> <tr> <td>GDD URI</td> <td>urn:gs1:gdd:bie:TransactionalItemData.batchNumber</td> </tr> <tr> <td>Codeliste</td> <td>-</td> </tr> <tr> <td>Beispiel</td> <td>AC452</td> </tr> </tbody> </table> | Harmonisierung Fachgruppe BiG |                          | Name Node  | batchNumber                       | Status  | 0..1                     | Beschr. FG BiG | Lot/Batch Nummer des Artikels                          | Beschr. GDD | A batch unites products or items that have undergone or are grouped together to undergo the same transformation process, not necessarily a production process.   | GDD URI | urn:gs1:gdd:bie:TransactionalItemData.batchNumber | Codeliste | -                                  | Beispiel | AC452 |
| Harmonisierung Fachgruppe BiG |   |                               |                          |            |                                   |         |                          |                |  |             |  |         |   |           |                                    |          |       |
| Name Node                     | batchNumber   |                               |                          |            |                                   |         |                          |                |  |             |  |         |   |           |                                    |          |       |
| Status                        | 0..1  |                               |                          |            |                                   |         |                          |                |  |             |  |         |   |           |                                    |          |       |
| Beschr. FG BiG                | Lot/Batch Nummer des Artikels   |                               |                          |            |                                   |         |                          |                |  |             |  |         |   |           |                                    |          |       |
| Beschr. GDD                   | A batch unites products or items that have undergone or are grouped together to undergo the same transformation process, not necessarily a production process.  |                               |                          |            |                                   |         |                          |                |  |             |  |         |   |           |                                    |          |       |
| GDD URI                       | urn:gs1:gdd:bie:TransactionalItemData.batchNumber   |                               |                          |            |                                   |         |                          |                |  |             |  |         |   |           |                                    |          |       |
| Codeliste                     | -   |                               |                          |            |                                   |         |                          |                |  |             |  |         |   |           |                                    |          |       |
| Beispiel                      | AC452   |                               |                          |            |                                   |         |                          |                |  |             |  |         |   |           |                                    |          |       |
| itemExpirationDate            | <table border="1"> <tbody> <tr> <td>Occurrence</td> <td>0 .. 1</td> </tr> <tr> <td>Type</td> <td>xsd:date</td> </tr> <tr> <td>Example</td> <td>itemExpirationDate</td> </tr> </tbody> </table>  | Occurrence                    | 0 .. 1                   | Type       | xsd:date                          | Example | itemExpirationDate       |                |  |             |  |         |   |           |                                    |          |       |
| Occurrence                    | 0 .. 1  |                               |                          |            |                                   |         |                          |                |  |             |  |         |   |           |                                    |          |       |
| Type                          | xsd:date  |                               |                          |            |                                   |         |                          |                |  |             |  |         |   |           |                                    |          |       |
| Example                       | itemExpirationDate  |                               |                          |            |                                   |         |                          |                |  |             |  |         |   |           |                                    |          |       |
|                               | <table border="1"> <thead> <tr> <th colspan="2">Harmonisierung Fachgruppe BiG</th> </tr> </thead> <tbody> <tr> <td>Name Node</td> <td>itemExpirationDate</td> </tr> <tr> <td>Status</td> <td>0..1</td> </tr> <tr> <td>Beschr. FG BiG</td> <td>Verfalldatum des Artikels.</td> </tr> <tr> <td>Beschr. GDD</td> <td>The date after which the product should not be used or consumed. Its meaning is determined based on the trade item context (e.g., for food, the date will indicate the possibility of a direct health risk resulting from use of the product after the date, for pharmaceutical products, it will indicate the</td> </tr> </tbody> </table>                         | Harmonisierung Fachgruppe BiG |                          | Name Node  | itemExpirationDate                | Status  | 0..1                     | Beschr. FG BiG | Verfalldatum des Artikels.                             | Beschr. GDD | The date after which the product should not be used or consumed. Its meaning is determined based on the trade item context (e.g., for food, the date will indicate the possibility of a direct health risk resulting from use of the product after the date, for pharmaceutical products, it will indicate the |         |   |           |                                    |          |       |
| Harmonisierung Fachgruppe BiG |   |                               |                          |            |                                   |         |                          |                |  |             |  |         |   |           |                                    |          |       |
| Name Node                     | itemExpirationDate  |                               |                          |            |                                   |         |                          |                |  |             |  |         |   |           |                                    |          |       |
| Status                        | 0..1  |                               |                          |            |                                   |         |                          |                |  |             |  |         |   |           |                                    |          |       |
| Beschr. FG BiG                | Verfalldatum des Artikels.  |                               |                          |            |                                   |         |                          |                |  |             |  |         |   |           |                                    |          |       |
| Beschr. GDD                   | The date after which the product should not be used or consumed. Its meaning is determined based on the trade item context (e.g., for food, the date will indicate the possibility of a direct health risk resulting from use of the product after the date, for pharmaceutical products, it will indicate the  |                               |                          |            |                                   |         |                          |                |  |             |  |         |   |           |                                    |          |       |

Bold = Element, Italic = Attribute, Grey = Group

| Element/Attribute | Annotation |
|-------------------|------------|
|-------------------|------------|

| Harmonisierung Fachgruppe BiG |  |
|-------------------------------|--|
|                               | possibility of an indirect health risk resulting from the ineffectiveness of the product after the date). It is often referred to as "use by date" or "maximum durability date." |
| GDD URI                       | urn:gs1:gdd:bie:TransactionalItemData.itemExpirationDate   |
| Codeliste                     | -  |
| Beispiel                      | 2019-08-15   |
| serialNumber                  | <p>Occurence 0 .. unbounded</p> <p>Type restriction (xsd:string)</p> <p>Length 1 .. 20</p> <p>Example serialNumber</p>   |
| Harmonisierung Fachgruppe BiG |  |
| Name Node                     | serialNumber   |
| Status                        | 0..1   |
| Beschr. FG BiG                | Seriennummer des Artikels.   |
| Beschr. GDD                   | A unique identifier assigned to a specific trade item.   |
| GDD URI                       | urn:gs1:gdd:bie:TransactionalItemData.serialNumber   |
| Codeliste                     | -  |
| Beispiel                      | 1255968  |

Bold = Element, Italic = Attribute, Grey = Group

## **GS1 Schweiz – Zusammen Werte schaffen**

GS1 Schweiz ist die Kompetenzplattform für nachhaltige Wertschöpfung auf der Basis optimierter Waren- und Informationsflüsse. Als Fachverband mit rund 5000 Mitgliedsunternehmen vernetzt GS1 Schweiz Beteiligte, fördert die Kollaboration und vermittelt Kompetenz in Wertschöpfungsnetzwerken. Globale GS1 Standards und Prozessmodelle ermöglichen die Gestaltung effizienter Wertschöpfungsketten.

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