

## OPV ONLINE 4.7.2

OPV Online has been updated regarding hierarchies and has also been supplemented with a new feature to automatically run to generate product information sheets for the use inter alia recipients in the Restaurant & Catering.

### Hierarchies in OPV Online

OPV Online has for long time had support for GDSN-hierarchies, but now we have also implemented full support for Hierarchy relationships such as: *Quantity of constituent layers*, *Quantity per layers* and *Variable quantities of packages per Layer*. In order to administer Hierarchy relationships in OPV Online, there must first exist an accurate hierarchy for a product. OPV Online provides two ways to administer accurate hierarchies:

- Automatic hierarchies via M2M GDSN
- Administration via OPV Online

### Automatic hierarchies via M2M GDSN

OPV Online is RECIPIENT to the GDSN, which means you can send digital certificates to import into the OPV Online. They must be sent through GDSN and be the type GS1 XML. Do you send GS1 XML to us, the hierarchies will be automatically adjusted, including *"Quantity of constituent layers* and *Quantity per layers"*.

### Administration via OPV Online

All Proof administrator per producer of commodities can also manually administer Hierarchies and Hierarchy Relationships directly in OPV Online UI. This is done by logging into OPV Online, find the article you want to administer, click the item line to get to the "Detailed product information". At all image connections you will find Product hierarchy. An article which does not have a correct hierarchy, only the image and product names on Consumer Packaging is visible. To administer a proper hierarchy for the selected article:

1. Click on "Add" at Case Level/orderable unit.

2. Enter a name, usually the same as consumer unit product name. Press add.

3. Repeat until each instance are made at Case Level/orderable unit.

4. Click on "Add" at Pallet level/Despatch unit.

5. Enter a name, usually the same as consumer unit product name. Press add.

6. Repeat until each instance are made at Pallet level/Despatch unit.

7. When you administered all hierarchical levels, place base level within the "Proofing" (edit proofing system) and edit logistics data for each Hierarchy level, such as: GTIN, Height, Width, Depth, Weight (incl. gross weight) and quantity of next level.

[Edit in the proofing system](#)

# OPV Online

## Hierarchy relationships

When you have provided an article with the correct hierarchical levels, it is time to edit the Hierarchy relations. OPV Online can manage all kinds of hierarchical relations, including advanced differential hierarchies. To administer Hierarchy relations you place item/items in the proofing system and edit as below.

Relations between levels is done by dragging relation between levels. The following example demonstrate how to mark a tie point in the Base Level and drag a relation down to the a tie point of the Orderable level. Edit the relation between levels by entering the "Total number of Items in higher level", in the below Example 6.

**Hierarki**

The diagram illustrates a hierarchy with three levels: Vitost tärnad (5760466867429), Mellannivå/ Vitost tärnad (05760466867436), and Toppnivå/ Transportförpackning (85760466867432). A red dot on the top level indicates a tie point. An arrow points to the 'Redigera relation' dialog box, which has a text input field containing '6' and a 'Save' button.

**Redigera relation**

Number of lower level items in the higher level: 6

The higher level of this relation is a pallet

Save Delete

When you have edited the level relation, don't forget to "Save".

Now drag a relation between the Orderable level and the Despatch level, this is done in the same manner as above described.

The diagram illustrates a hierarchy with three levels: Vitost tärnad (5760466867429), Mellannivå/ Vitost tärnad (05760466867436), and Toppnivå/ Transportförpackning (85760466867432). A red dot on the top level indicates a tie point. An arrow points to the 'Redigera relation' dialog box, which has a text input field containing '130', a checked checkbox for 'The higher level of this relation is a pallet', and fields for 'No. layers per pallet' (5) and 'No. of packages per layer' (26). There is also a 'Save' button.

**Redigera relation**

Number of lower level items in the higher level: 130

The higher level of this relation is a pallet

**Pallet**

No. layers per pallet: 5

No. of packages per layer: 26

Uneven layer distribution

Save Delete

When you have edited the level relation, don't forget to "Save".

Edit the relation between levels by entering the "Total quantity of Items in higher level", in the above example, 130. Is higher level in the relationship a pallet, then also enter this. Enter "Quantity of constituent layers," and "Quantity per layers" in the above examples 5 and 26. Hierarchy Relation can also handle "Varying number of packages per layer."

Now are the hierarchy levels and hierarchy-relations completed. This data is important to include for the M2M distribution.

## Generate Product Fact Sheet

After many requests, we have implemented a component that can generate product information sheets, both for recipients within the FMCG and recipients within Food service. So there are two designs to choose from, FMCG & Food service. What separates templates from one another, are the wholesalers article numbers. FMCG-template includes no wholesale numbers. Food service-template have the following article numbers available: Martin/Servera nr, Menigo nr, Svensk Snabbmat nr, Privab nr, Axfood Närlivs nr, Svensk Cater nr.

Search OPV Oline for any product you want to create product fact sheet for, click on the article to access detailed product information. Over the selected item's product image you will find a Product Fact Sheet Generator,

**Product fact sheet** and **Product -data sheet Catering**.



Choose a template you want to use when you want to create the Product Fact Sheet. A new page is now generated containing a product fact sheets, including attached pictures. For a Product Fact Sheet to be as complete as possible, certain mandatory information throughout the hierarchy level of an article must be stored in OPV Online. Press the **Create PDF** to generate the Product Fact Sheet.

## Mandatory product data

Depending on whether the article is Food & Beverage, or a product in addition to this, mandatory product data differ. Food & beverage falls within the scope of EU Regulation (EU) 1169/2011.

Below are mandatory product data for Food & Beverage:

| GTIN                         | Despatch Level<br>Gross weight         | Product name           | Description         |
|------------------------------|--|------------------------|---------------------|
| Supplier art.no.             | Despatch Level heigth                  | Supplier               | Launched            |
| GTIN/Orderable level         | Despatch Level width                   | Brand                  | Durability          |
| GTIN/DespatchLevel           | Despatch Level depth                   | Ingredients            | Recycling           |
|                              | Despatch Level Quantity                | Nutritional            | Defrosting          |
| Wholesaler art.no.           | Despatch Level Quantity of next layers | Storage                | Cooked              |
|                              | Despatch Level Units per layer         | Origin                 | Serving suggestions |
| Consumer Level Weight/volume |  | Operating instructions |                     |
| Consumer Level height        |  | Alcohol content        |                     |
| Consumer Level width         |  |                        |                     |
| Consumer Level depth         |  |                        |                     |
|                              |  |                        |                     |
| Orderable Level Gross weight |  |                        |                     |
| Orderable Level height       |  |                        |                     |
| Orderable Level width        |  |                        |                     |
| Orderable Level depth        |  |                        |                     |

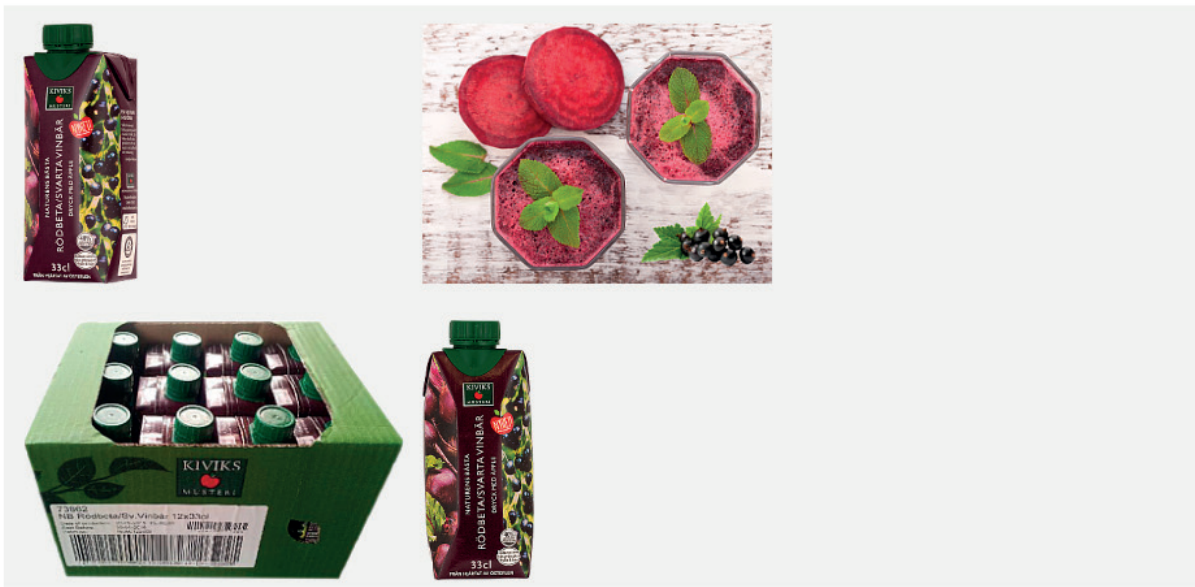
# OPV Online

## Product Images

Product Fact Sheet-generator for the Food Service, always end each product fact sheet with product images related to this product. The images that can be linked to a finished PDF is as follows:

- Primary Product Image
- Primary Product image Orderable - GS1 Filename: CASE
- Environmental Photo - GS1 Filename: PLATED / SYTTLED

## PRODUKTBILDER



If the component can not find the image on the first Orderable/Case and one Environmental/Serving image, it will fill up with the secondary market image and space images to possibly end up with four images per PDF ready.

## MSR criteria

The new version of OPV Online supports storage of MSR Document (Environmental Management Council's criteria). Formats supported are \*.pdf and \*.doc(x). Unlimited number of documents can be stored per unique article. MSR documents can also be invoked via OPV Online Web service.

### MSR Kriterier:



1 Leverantörsförsäkrans Arla ko 20150611.pdf

For more information and support, contact us at OPV In-Store Promotion AB.

info@opv.se

+46 (0)480-496 100

# Kiviks Musteri Rödbeta/Svarta Vinbärstryck



Leverantör: Kiviks Musteri AB  
Varumärke: Kiviks Musteri  
Benämning: Rödbeta/Svarta Vinbärstryck  
Vikt/Volym: 330 ml  
EAN/GTIN: 7314720738628  
Lev. art. nr.: 73862

## Produktinformation

|                            |   |                 |
|----------------------------|---|-----------------|
| Ingrediensförteckning:     | Vatten, äppeljuice, rödbetsjuice 14%, äppleextrakt, svart vinbärstryck 6%, naturlig svart vinbärsarom, syra (citronsyra). Juicer från koncentrat. Innehåller: 40% frukt-, bär- och grönsaksjuice från koncentrat. |                 |
| Näringsvärde per 100 g/ml: | energi  | 190 kJ/ 45 kcal |
|                            | protein   | 0,1 g           |
|                            | kolhydrater   | 10 g            |
|                            | varav sockerarter   | 9,5 g           |
|                            | fett  | 0 g             |
|                            | varav mättat fett   | 0 g             |
|                            | salt  | 0,02 g          |
|                            | fiber   | 0,4 g           |
| Ursprung:                  | Sverige   |                 |
| Beskrivning:               | 40% grönsaker frukt & bär. Endast sötma från grönsaker, frukt & bär.  |                 |
| Förvaring:                 | Öppnad förpackning kan förvaras i rumstemperatur.   |                 |
| Hållbarhet:                | Bäst före: se ovsidan. Bör omskakas. Öppnad förpackning förvarad vid högst +8°C är hållbar 4-5 dagar.   |                 |
| Återvinning:               | Papper/kartong  |                 |
| Tillagas:                  | Produkten är drickfärdig.   |                 |
| Lanserad:                  | 2015-01-19T00:00:00   |                 |
| Bredd (mm):                | 61 mm   |                 |
| Höjd (mm):                 | 146 mm  |                 |
| Djup (mm):                 | 59 mm   |                 |
| Martin & Servera nr:       | 420174  |                 |
| Axfood Närlivs nr.:        | 101231286   |                 |
| Produktmärknings:          | FSC - Forest stewardship council  |                 |

## Uppgiftslämnare

|       |                   |
|-------|-------------------|
| Namn: | Kiviks Musteri AB |
|-------|-------------------|

## Produktierarki

### Mellannivå / Detaljförpackning

|                |                             |
|----------------|-----------------------------|
| GTIN:          | 17314720738625              |
| Benämning:     | Rödbeta/Svarta Vinbärstryck |
| GTIN, basnivå: | 7314720738628               |
| Antal i förp.: | 12                          |
| Bredd (mm):    | 186 mm                      |
| Höjd (mm):     | 148 mm                      |
| Djup (mm):     | 243 mm                      |

Vikt: 4436 g

Toppnivå / Transportförpackning

GTIN: 77314720738627

Benämning: Toppnivå / Transportförpackning

GTIN, mellannivå: 17314720738625

Antal i förp.: 133

Antal lav per pall: 7

Antal förp. per lav: 19

Bredd (mm): 800 mm

Höjd (mm): 1186 mm

Djup (mm): 1200 mm

Vikt: 614988 g

## PRODUKTBILDER

