

Product Specifications

Product specifications sheets are very common in the Food & Beverage industry, as they are useful on all stages of the product process, on the suppliers and producer side, as well as on the buying company side.

These product specifications sheets contain relevant product information such as product identification, detailed description, product image, nutritional values, allergens, ingredients, packaging information.

Connected Food Company - Product Specifications, built by Cegeka, is an extension for Microsoft Dynamics 365 for Operations to easily create your product specifications based on an item tree structure aligned with manufacturing processes, including calculation of nutritional values and inheritance of allergens.

The basis for the product specification is an **item tree structure**, **aligned with manufacturing processes** that are common in the food industry: preparation, processing, mixing and packing. The power of using formulas (recipes) – to support this item tree structure – also offers a great flexibility to

handle the different challenges in packaging, storage and logistics.

Standard **recipe management** has been enhanced to support calculation of nutritional values and inheritance of allergens, based on the formulas (recipes) and item attributes. The results are included on the product specification sheet.

The **product specification** sheet contains

- the product identification,
- a description of the product,
- the formula (recipe),
- a product image,
- nutritional values calculated based on the lower level formulas (recipes) and nutritional values of the raw materials & components,
- allergens inherited from the lower level formulas (recipes) and nutritional values of the raw materials & components,
- packaging information for the consumer unit, sales unit and trade/logistic unit

You can easily manage these product specifications, keep track of the different versions and share them with your business relations.

