

Valid from: 2019-05-27

Version 1

## Product specification

**MICROLYS 52    Art.no: 980013**

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|                        |  |               |
|------------------------|--|---------------|
| General description    | Food additive. Hydroxy propyl distarch phosphate. Cook up, modified potato starch. High viscous with a short texture, smoot and shiny, transparent. Good resistance to shearing, high temperature and low pH. Extremely good resistance to freezing. |               |
| Ingredients            | Modified starch (E1442)  |               |
| Declared as            | Modified starch (E1442)  |               |
| Customs tariff no      | 35051050   |               |
| Best before (years)    | 4  |               |
| Storage                | Clean, dry at ambient temperature, away from odorous materials.  |               |
| Appearance             | White powder.  |               |
| Moisture content       | 19% maximum, as packed.  |               |
| Viscosity              | Peak minimum 1500 BU. (According to Lyckeby Starch internal method 4.11.2-119).  |               |
| Purity                 | The product fulfils purity criteria as per 2012/231/EU.  |               |
| Packaging              | Paper bags or big bags.  |               |
| Nutrition declaration  | Nutrition Declaration  |               |
|                        | Energy value (100g)  | 1382 kJ       |
|                        | Energy value. (100g)   | 325 kcal      |
|                        | Fat  | 0,1 g         |
|                        | where of saturated fat   | 0,02 g        |
|                        | Carbohydrate   | 81 g          |
|                        | where of sugars  | 0 g           |
|                        | Protein  | 0,1 g         |
|                        | Salt   | 0,10 g        |
| Microbiological status | Total plate count  | <= 1000 cfu/g |
|                        | Coliform 37  | <= 10 cfu/g   |
|                        | Yeast  | <= 100 cfu/g  |
|                        | Mold   | <= 100 cfu/g  |
|                        | Salmonella neg 25g   | Negativ       |
| Allergens              | according to 2011/1169/EU  |               |
|                        | Cereals contain gluten and products thereof  | No            |
|                        | Crustaceans and products thereof   | No            |
|                        | Eggs and products thereof  | No            |
|                        | Fish and products thereof  | No            |
|                        | Peanuts and product thereof  | No            |
|                        | Soyabean and product thereof   | No            |

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|             |  |    |
|-------------|--|----|
| Allergens   | Milk and product thereof                                       | No |
|             | Nuts and product thereof                                       | No |
|             | Celery and product thereof                                     | No |
|             | Mustard seed and product thereof                               | No |
|             | Sesame seeds and product thereof                               | No |
|             | Sulphur dioxide and sulphite at conc. >10mg/kg SO <sub>2</sub> | No |
|             | Molluscs and product thereof                                   | No |
|             | Lupins and product thereof                                     | No |
| Intolerance | (according to definition ALBA-list)                            |    |
|             | Beef including fat   | No |
|             | Pork including fat   | No |
|             | Chicken including fat  | No |
|             | Maize including starch, flour, protein, oil                    | No |
|             | Cocoa  | No |
|             | Legumes (beans & peas) pulses excl. soy and peanut             | No |
|             | Glutamate  | No |
|             | Coriander including leaves and seeds                           | No |
|             | Carrot   | No |

In the data above "Yes" indicates where a component is known to be present and "No" where a component is not known to be present. Although all reasonable care has been taken in making these conclusions, the latter should not be considered as a guarantee or claim "free from....". Contents of heavy metals meet 2006/1881/EC. Not treated with ionizing radiation in accordance with 2011/1169/EU. Pesticide residues are within 2005/396/EC. Packaging materials conforms to 2004/1935/EC, 2006/2023/EC and 2011/10/EU.

GMO statement: Product is not subject to GMO labelling as per 2003/1829/EC and 2003/1830/EC.

This product information must be treated confidentially.

Approved by Christer Karlsson