

## PRODUCT INFORMATION

|                                       |   |
|---------------------------------------|---|
| <b>Product</b>                        | <b>Organic big oat flakes</b>                             |
| <b>Code</b>                           | <b>12020</b>  |
| <b>Country of agricultural origin</b> | <b>Finland</b>  |
| <b>Country of last processing</b>     | <b>Finland</b>  |
| <b>Last update</b>                    | <b>19-09-2019</b>   |
| <b>Issue date</b>                     | <b>10-08-2015</b>   |
| <b>This product is</b>                | <b>Organic and not genetically modified or irradiated</b> |

|                    |  |
|--------------------|--|
| <b>Production</b>  |  |
| <b>Ingredients</b> | <b>Oat</b>   |
| <b>Additives</b>   | <b>No additives</b>  |
| <b>Process</b>     | <b>Cleaning, dehulling, cutting, Steam handling, rolling into flakes, drying, cooling, sieving, packing.</b> |

|                             |                                     |
|-----------------------------|-------------------------------------|
| <b>Sensorial properties</b> |                                     |
| <b>Smell</b>                | <b>Product specific, fresh</b>      |
| <b>Colour</b>               | <b>Light brown</b>                  |
| <b>Taste</b>                | <b>Product specific, fresh</b>      |
| <b>Appearance</b>           | <b>Flat oat granule, disk shape</b> |

|                                 |                                   |
|---------------------------------|-----------------------------------|
| <b>Packing</b>                  |                                   |
| <b>Net content</b>              | <b>25 kg</b>                      |
| <b>Kind of packing</b>          | <b>Paper bag</b>                  |
| <b>Packing size (L x H x W)</b> | <b>84x45x20</b>                   |
| <b>Pieces per pallet</b>        | <b>36 (or 30 on EURO pallets)</b> |

|                           |   |
|---------------------------|---|
| <b>Shelf life</b>         |   |
| <b>Storage conditions</b> | <b>Dry, even temperature, pesticide free area. Keep away from strong smelling substances.</b> |
| <b>Maximum shelf life</b> | <b>12 months after production</b>   |

| <b>Nutritional values (per 100 gram)</b> |                                   | <b>(from supplier)</b> |
|--|-----------------------------------|------------------------|
| <b>Energy</b>                            | <b>1530 kJ<br/>365 kCal</b>       |                        |
| <b>Protein (g)</b>                       | <b>14</b>                         |                        |
| <b>Fat (g)</b>                           | <b>6.9</b>                        | <b>Saturated: 1.2</b>  |
| <b>Carbohydrates (g)</b>                 | <b>56</b>                         | <b>Sugars: 1.3</b>     |
| <b>Dietary fibre (g)</b>                 | <b>11 (of which... B glucans)</b> |                        |
| <b>Salt (g)</b>                          | <b>0</b>                          |                        |

| <b>Analytical properties</b> |                      |
|------------------------------|----------------------|
| <b>Ash (%)</b>               | <b>App. 2%</b>       |
| <b>Moisture (%)</b>          | <b>&lt; 12</b>       |
| <b>Husks (pcs/100g)</b>      | <b>&lt; 3</b>        |
| <b>Density (g/l)</b>         | <b>390-400</b>       |
| <b>Thickness (mm)</b>        | <b>0.85 +/- 0.06</b> |
| <b>Enzyme activity</b>       | <b>Negative</b>      |

| <b>Microbiological Properties</b> |                    |
|-----------------------------------|--------------------|
| <b>Total Plate Count (cfu/g)</b>  | <b>&lt; 30.000</b> |
| <b>Yeast (cfu/g)</b>              | <b>&lt; 1.000</b>  |
| <b>Moulds (cfu/g)</b>             | <b>&lt; 1.000</b>  |
| <b>B. cereus (cfu/g)</b>          | <b>&lt; 100</b>    |
| <b>E. Coli (cfu/10g)</b>          | <b>Absent</b>      |
| <b>Salmonella (cfu/25g)</b>       | <b>Absent</b>      |

| <b>Allergy list (+ = present, - = absent and * = possible cross contamination)</b> |   |   |   |
|--|---|---|---|
| <b>Cow's milk protein</b>  | - | <b>Peanuts/groundnuts (-derivatives)</b>                                      | - |
| <b>Lactose or milk sugar</b>   | - | <b>Peanutoil</b>  | - |
| <b>(Chicken) egg</b>   | - | <b>Sesame</b>   | - |
| <b>Soya protein (-derivatives)</b>   | - | <b>Sesame-oil</b>   | - |
| <b>Soya oil</b>  | - | <b>Glutamate added E620-E625</b>  | - |
| <b>Gluten</b>  | + | <b>Sulfite E220-E228</b>  | - |
| <b>Wheat</b>   | * | <b>Benzoic acid/Parabens E210-E213</b>  | - |
| <b>Rye</b>   | * | <b>Azo-colours E102, E110, E122, E123, E124, E128, E129, E151, E154, E155</b> | - |
| <b>Beef (-derivatives)</b>   | - | <b>Tartrazine E102</b>  | - |
| <b>Pork (-derivatives)</b>   | - | <b>Cinnamon</b>   | - |
| <b>Chicken (-derivatives)</b>  | - | <b>Vanillin</b>   | - |
| <b>Fish</b>  | - | <b>Coriander</b>  | - |
| <b>Shell-fish</b>  | - | <b>Celery</b>   | - |
| <b>Corn /Maize (-derivatives)</b>  | - | <b>Umbelliferae</b>   | - |
| <b>Cocoa</b>   | - | <b>Carrot</b>   | - |
| <b>Yeast</b>   | - | <b>Lupine</b>   | - |
| <b>Pulses</b>  | - | <b>Mustard</b>  | - |
| <b>Nuts (-derivates)</b>   | - | <b>Mollusc (- derivates )</b>   | - |
| <b>Nut-oil</b>   | - |   |   |

| <b>Acceptable for:</b>   |            |
|--------------------------|------------|
| <b>Vegetarians</b>       | <b>Yes</b> |
| <b>Vegans</b>            | <b>Yes</b> |
| <b>Lacto-vegetarians</b> | <b>Yes</b> |
| <b>Kosher-certified</b>  | <b>Yes</b> |
| <b>Halal-certified</b>   | <b>Yes</b> |
| <b>NOP-certified</b>     | <b>No</b>  |
| <b>Fairtrade IBD</b>     | <b>No</b>  |