



## PRODUCT SPECIFICATION

Product name:

### Food colorant, liquid Apple green

Product number new: 10030

Name of the food: liquid food colorant curcumin E100 and food colorant patent blue V E131

Product description: liquid food colorant

Labeling requirement: „with food coloring E100 and E131“  
or: „with food coloring curcumin and patent blue V“

Appearance: liquid, green dispersion

Usage: only permitted for food in accordance to relevant food legislations

Dosage: application and maximum quantitative limits according to regulation (EC) 1333/2008 and 1129/2011 annex II

Ingredients: water, propylene glycol, food coloring curcumin E100 (curcumin, glycose sirup, pectin), food coloring patent blue V E131, preservative potassium sorbate

Total colorant content: E100 = 0,9 % ; E131 = 0,07%

| Microbiological parameters: | aerobic total plate count in CFU/g | guideline<br><10 <sup>4</sup> |
|-----------------------------|------------------------------------|-------------------------------|
|                             | yeast in CFU/g                     | <10 <sup>2</sup>              |
|                             | molds in CFU/g                     | <10 <sup>2</sup>              |

#### Nutritional information (calculated) in gr per 100gr:

|                                  |                 |
|----------------------------------|-----------------|
| Caloric value/energy:            | 181kJ / 43 kcal |
| Fat:                             | 0               |
| therefrom saturated fatty acids: | 0               |
| Carbohydrates:                   | 5               |
| therefrom sugar:                 | 0,5             |
| Total dietary fiber:             | 0               |
| Protein:                         | 0               |
| Salt:                            | 0               |



Allergen labelling according to EC Reg. no. 1169/2011:

NONE

Specifications about GMO subject to ordinance by the European Parliament EC 1829/2003 and 1830/2003:

No technologies are applied during the production that might genetically modify the organism. In addition no raw materials are applied which are genetically modified. Excluded hereof are unintentional contaminations next to technically unavoidable contaminations up to a threshold value of 0.9% relating to the individual ingredient.

Information about nanotechnology and ionizing radiation:

This product and its raw materials were not irradiated or prepared using nanotechnology.

Information about certain diets:

|            | Possibility? | Certificate available? |
|------------|--------------|------------------------|
| Kosher     | yes          | no                     |
| Halal      | yes          | no                     |
| Vegetarian | yes          |                        |
| Vegan      | yes          |                        |

Shelf life: 18 months under cool, dark and dry conditions in original closed packaging

Country of origin: Germany

Packaging:

|                                 |  |
|---------------------------------|--|
| 10030-02-01                     | 0.5kg plastic bottles, 12 bottles per cardboard box<br>18 card board boxes per layer; 4 layers per pallet = 72 cardboard boxes |
| 10030-10-01                     | 10kg plastic container<br>20 containers per layer; 2 layers per pallet = 40 containers   |
| 10030-52-01<br>(pre-order item) | 0,12 kg plastic bottle<br>48 cardboard boxes per layer, 7 layers = 336   |

All previous versions hereby lose their validity and are replaced by this version. This specification is valid until recalled. It is not subject to any update service. The above mentioned information is based on our present knowledge and experience. Due to the abundance of possible influences during the use and application of our product this information does not relieve the user of conducting his own tests and experiments. A legally binding guarantee of certain properties or suitability for a specific application cannot be derived from this information. Slight deviations can arise in individual cases due to technical reasons, different provenances and the fluctuation margin of naturally raw material. On that account and in consequence of possible change in the law we cannot take responsibility for accuracy of statement.