



PRODUCT SPECIFICATION

Product name:	Food colorant, liquid Apple green
Product number old:	30
Product number new:	10030
Name of the food:	liquid food colorant curcumin E 100 and food colorant Patent blue V E 131
Product description:	liquid food colorant
Recommended labeling:	„with food coloring E100 and E 131“ or: „with food coloring curcumin and patent blue V“
Appearance:	liquid, green dispersion
Recommended dosage:	Depending on the desired color shade and the respective product properties, the maximum quantity limit must be observed: see chart
Ingredients:	water, propylene glycol, food coloring curcumin E 100, food coloring patent blue V E 131, maltodextrine, preservative potassium sorbate
Total colorant content:	E 100 = 0,6 % ; E 131 = 0,07%

excerpt from VO 1333/2008

Category no.	Food 10.12.2018	Quantity Limitation liquid yellow in g for 1kg food
01.4	Flavored, fermented milk products, also heat-treated	22
01.6.3	other cream products (only flavored cream products)	22
03	ice cream	22
04.2.4.1	Processed fruits and vegetables, except stewed fruit, only tinned red fruit	29,4
05.2	other confectionery, also breath freshening candy except for candied fruit and candied vegetables	44,1
	only candied fruit and candied vegetables	29,4
05.4	garnishments, coatings and fillings, except for fruit fillings of the category 4.2.4 according VO (EU) 1129/2011	73,5
	only garnishments, coatings and sauces Only fillings	44,1
07.2	Delicate pastries	29,4
14.1.4	Flavored drinks (except for chocolate milk and malt products)	14,7
16	Desserts, except for products of category 1(milk products and similar), 3 (ice cream) und 4 (fruit and vegetables – also processed) according VO (EU) 1129/2011	22



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

Microbiological parameters:	standard value
aerobic bacteria count in CFU/g	<10 ⁴
yeasts in CFU/g	<10 ²
mould in CFU/g	<10 ²

Nutritional values in g per 100g:

Calorific value/energy:	181 kJ / 43 kcal
Fat:	< 0,1
saturated fatty acids:	< 0,1
Carbohydrates:	5
therefrom sugar:	0,5
Total dietary fiber:	<0,1
Protein	<0,1
Salt:	<0,1

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

Contains none of the declarable allergens

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	

Packaging:

10030-02-01	0.5kg plastic bottles, 12 bottles per cardboard box 18 card board boxes per layer; 4 layers per pallet = 72 cardboard boxes
10030-10-01	10kg plastic container 20 containers per layer; 2 layers per pallet = 40 containers

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.