


# Orange Lake Powder Colour

Product Information Sheet · Synthetic colour · Sample reference S22900

<p><b>SAMPLE REFERENCE</b> S22900</p>	<p><b>CLASSIFICATION</b> Synthetic colour · Lake</p>	<p><b>PURE DYE CONTENT</b> 20–25%</p>	<p><b>APPEARANCE</b> </p>
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## 1 Product Information

Label suggestion (colour)	E110 or Sunset Yellow
Description	Lake
Product composition	100% Sunset Yellow Lake
Appearance	A fine orange powder
Pure dye content	20–25%
Preservatives	Absent
Other additives	Absent
Country of manufacture	India
Raw material country of origin	India

## 2 Micro & Heavy Metals

Total plate count	< 10,000 / g
Yeasts & moulds	< 100 / g
Salmonella / Shigella	Negative in 25 g
Total heavy metals	< 40 ppm

## 3 Storage & Use

Storage	Dark, 10–20 °C; protect from temperature extremes.
Shelf life	12 months in full, sealed containers.
Applications	Beverages, confectionery, bakery, desserts.
Dosage	From 0.01% w/w *

Nutritional: the nutritional content of colourings does not contribute to the nutritional value of foods due to the extremely low use; data available on request. · \* Usage levels to be confirmed by the customer for the intended application.

Per Directive EU 1169/2011. Indicates whether the product contains the item, including any possible source of cross-contamination or carry-over.

#### 4 Allergens (Annex II)

Allergen	Contains
Cereals containing gluten (wheat, rye, barley, oats, spelt, kamut)	No
Crustaceans and products thereof	No
Eggs and products thereof	No
Fish and products thereof	No
Peanuts and products thereof	No
Soybeans and products thereof	No
Milk and products thereof (incl. lactose)	No
Nuts (almonds, hazelnuts, walnuts, cashews, pecans, Brazil, pistachio, macadamia)	No
Celery and products thereof	No
Mustard and products thereof	No
Sesame seeds and products thereof	No
Sulphur dioxide & sulphites (> 10 mg/kg as SO <sub>2</sub> )	No
Lupin and products thereof	No
Molluscs and products thereof	No

#### 5 Intolerance Substances

Substance	Contains
Additives (E numbers etc.) — E102	<b>Yes</b>
Aspartame	No
Beef and beef derivatives	No
Benzoates	No
BHA / BHT	No
Chicken and chicken derivatives	No
Cocoa	No
Coriander	No
Fruit and fruit derivatives	No
Glutamate	No
Legumes and pulses	No
Monosodium Glutamate (MSG)	No
Pork and pork derivatives	No
Vegetable and vegetable derivatives	No
Vegetable oil	No
Yeast and yeast derivatives	No
Synthetic colours incl. azo & coal-tar dyes	No

#### 6 Dietary Suitability

Ova-lacto vegetarians <b>Yes</b>	Vegans <b>Yes</b>	Orthodox Jewish diet (Kosher) <b>Yes</b>	Muslim diet (Halaal) <b>Yes</b>	Diabetics <b>Yes</b>
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## 7 Genetic Modification

Question	Answer
Does the product or any of its ingredients contain any maize or soya products?	No
Does the product or any of its ingredients contain any genetically modified material (whether active or not)?	No
Is the product or any of its ingredients not substantially equivalent as a consequence of the use of genetic modification?	No
Is the product or any of its ingredients produced from, but not containing, any genetically modified material?	No
Have genetically modified organisms been used as processing aids or additives in connection with the production of these ingredients?	No
Have GMOs been used to produce processing aids or additives (GMO not present in aid or additive when in use) subsequently used in production of this product or its ingredients?	No

**Note:** To the best of our knowledge the information is correct at the time of issue; statements herein should not be considered a warranty of any kind. Users should ensure the product's suitability in their own application and ensure it complies with any laws and regulations — such as usage levels — for its intended use and in the country of sale. This data sheet supersedes all previously issued data sheets for this product. This document is computer generated and therefore requires no signature.