

## Product specification



Issue date : 31-10-2024

### General information

Company name	: Eiprodukten Wulro B.V. / Wulro International B.V.
Address	: Seelenstraat 7, 6004 RL Weert
Phone number	: +31 (0)495 579 980
Website	: www.wulms.com
E - mail	: info@wulms.com
Registration number	: NL 6561 EP EG

### Product information

Product *	: Chicken egg yolk, liquid
Intended use	: Semi-finished product for use in food
Ingredients *	: Chicken egg yolk (100%)
Country of origin (ingredients)	: Eggs: Europe, mainly; Belgium, Germany and the Netherlands

### Storage and transport conditions

Shelf life *	0 - 4 °C
- After production	: 10 days
Delivery temperature	: 0 - 4 °C
Storage temperature	: 0 - 4 °C

### Packaging

Type of packaging	: Insulated tanker; used for foodstuffs only, CIP cleaned by Wulro, sealed Pallecon with plastic liner; suitable for foodstuffs, ± capacity 1,000kg Stainless steel container; suitable for foodstuffs, CIP cleaned, ± capacity 1,000kg
Net weight	: Variable

## Production information

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Pasteurisation temperature *	: At least 61,1 °C
Pasteurisation time *	: At least 210 seconds
Homogenised? *	: ✓

## Organoleptic characteristics

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Smell	: Typical for egg, without foreign smell
Consistency	: Liquid
Colour	: Yellow
Flavour	: Typical for egg, without odd taste

## Microbiological analyses

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upon delivery

Total plate count	: <100.000 cfu/g
Enterobacteriaceae	: <10 cfu/g
Salmonella	: Absent in 25 gram

One sample per batch is initially analysed. In case of irregularities, a switch is made to an extended sampling plan.

## Physical analyses

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pH *	: 6,0 - 7,0
Dry matter - Without addition	: Min. 43,0 %

## Chemical analyses

Shells and membranes	: <100 mg/kg
Lactic acid	: <1.000 mg/kg d.m.
3-OH butyric acid	: <10 mg/kg d.m.
Residues	: Absent (below allowable limit/detection values)

The liquid egg products manufactured by Eiprodukten Wulro B.V. and Wulro International B.V. comply with the requirements of European Regulation (EC) No 915/2023, which regulates the maximum levels of specific contaminants in foodstuffs.

## Allergens

Allergen		✘ : Absent	✔ : Present
1. Gluten-containing cereals	: ✘		
2. Crustaceans	: ✘		
3. Eggs	: ✔		
4. Fish	: ✘		
5. Peanut	: ✘		
6. Soy	: ✘		
7. Milk	: ✘		
8. Nuts	: ✘		
9. Celery	: ✘		
10. Mustard	: ✘		
11. Sesame seed	: ✘		
12. Sulphur dioxide and sulphite at concentrations above 10 mg SO <sub>2</sub> per kilo or litre.	: ✘		
13. Lupin	: ✘		
14. Molluscs	: ✘		

The liquid egg products manufactured by Eiprodukten Wulro B.V. and Wulro International B.V. contain only the allergen 'eggs' according to the requirements of European Regulation (EC) No 1169/2011.

## Nutritional values \* per 100 grams

<b>Energy</b>	1494,0	kJ	<b>Total fat</b>	32,6	g
	361,0	kcal	- Saturated	10,7	g
			- Trans fatty acid	0,0	g
<b>Total protein</b>	16,7	g	- Monounsaturated	13,4	g
- Vegetable	0,0	g	- Polyunsaturated	2,5	g
- Animal	16,7	g	- N - 3	0,3	g
			- N - 6	2,2	g
<b>Total carbohydrates</b>	0,2	g	- ALA	0,0	g
- Mono and disaccharides	0,2	g	- EPA	0,1	g
- Polysaccharides	0,0	g	- DHA	0,0	g
<b>Total dietary fibre</b>	0,0	g	<b>Cholesterol</b>	1152,0	mg
<b>Total alcohol</b>	0,0	g	<b>Total water</b>	48,0	g

Source: NEVO - online 2021 7.1

## Minerals and vitamins \*

<b>Sodium (Na)</b>	40,0	mg	<b>Retinol</b>	535,0	µg
<b>Potassium (K)</b>	102,0	mg	<b>Vitamin D</b>	5,6	µg
<b>Calcium (Ca)</b>	150,0	mg	<b>Vitamin E</b>	3,1	mg
<b>Phosphorus (P)</b>	619,0	mg	<b>Vitamin B1</b>	0,2	mg
<b>Magnesium (Mg)</b>	12,0	mg	<b>Vitamin B2</b>	0,5	mg
<b>Total Iron (Fe)</b>	5,9	mg	<b>Vitamin B6</b>	0,2	mg
<b>Copper (Cu)</b>	0,2	mg	<b>Vitamin B12</b>	3,8	µg
<b>Selenium (Se)</b>	20,0	µg	<b>Niacin</b>	0,0	mg
<b>Zinc (Zn)</b>	4,3	mg	<b>Phosphate</b>	160,0	µg
<b>Iodine (I)</b>	69,2	mg	<b>Vitamin C</b>	0,0	mg

Source: NEVO - online 2021 7.1

## GMO

The liquid egg products manufactured by Eiproducten Wulro B.V. and Wulro International B.V. comply with the requirements of European Regulation (EC) No 1829/2003 and No 1830/2003. These regulations guarantee that the product is completely free of genetically modified organisms (GMOs), meaning that no genetic manipulation has taken place during its production or processing.

## Radiation

The product supplied by Eiproducten Wulro B.V. and Wulro International B.V. was manufactured and processed without any radiation treatment.

## Agreements on certificates

The certificate of conformity is attached to the delivery papers.

The certificate of analysis shall be sent by email no later than 7 days after delivery.

## Suitable for

✘ : Suitable

✔ : Not suitable

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Vegetarians	: ✔
Vegans	: ✘
Lacto-ovo vegetarian	: ✘
Kosher	: ✔
Halal	: ✔
Organic	: ✘

## Food hygiene

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The liquid egg products manufactured by Eiprodukten Wulro B.V. and Wulro International B.V. comply with the requirements of European Regulation (EC) No 852/2004 on food hygiene. This implies compliance with strict food hygiene standards and regulations.

## Exception \*

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This varies from product to product and can change due to additions to the product. In addition, the amount of these additives can also have an impact.

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Eiprodukten Wulro B.V. and Wulro International B.V. are part of Wulms egg group.