

1.0 - Company Information:

Manufacturing Site Address:	Rocky Lane, Bromsgrove, Worcester B61 9HU
Telephone:	01527 874821 Fax: 01527 839049
Technical Contact:	Phil Brown - phil.brown@bumblehole.co.uk
Crisis Contact:	Phil Brown – 07958 938880 Simon Bennett – MD 07809 201042
Health mark	GB BR001
SEDEX number:	ZC1041671 ZS1016243
Accreditations:	BRC – 1028219 (Site code) Lion – EP1 (Membership number)

2.0 - Product Description:

Pasteurised Free Range Egg Yolk

3.0 - Ingredient Declaration:

Hen EGG

4.0 - Country of Origin:

UK

5.0 - Organoleptic Standards:

Smooth flowing liquid which is a yellow in colour

Taste and odour are typical of pasteurised egg yolk, which is Free from Taint and “off” Odours.

6.0 - Physical Standards:

The product will be free from any foreign matter and any substances hazardous to health.

7.0 - Analytical Standards:

Alpha amylase >5

PH 6.0 – 6.7

Refractive solids 40-45%

8.0 - Process Parameters:

Heat treatment at 66 °C held for 300 seconds then Cooled to < 4°C within 90 seconds.

Automatic divert if the temperature drops below 64°C

9.0 - Microbiological Standards:

Analysis	Target Values	Maximum Values	Test Frequency
Total Viable Count	<1000	10000	Per batch
Enterobacteriaceae	<10	10	Per batch
Staph. Aureus	<20	20	Per batch
Bacillus Cereus	<100	100	Per batch
Salmonella/25g	Not detected/25g	Not detected/25g	Per batch
Listeria/25g	Not detected/25g	Not detected/25g	Monthly

10.0 - Foreign Body Control:

The egg is broken, separated and the raw yolk is passed through a series of filters throughout the process. 800µm post breaking, 500µm filter prior to pasteurisation and 1000µm filter prior to filling. Filter integrity is checked and recorded daily.

A fully documented glass policy is in place to monitor all glass and glass like materials on site.

11.0 - Shelf Life:

DOP + 21 Days

Use within 48 hours of opening.

12.0 - Storage and Distribution:

Finished product should be stored and distributed at a temperature between 0-4°C. Once opened the product should remain within chilled environment.

13.0 - Nutritional Information – Per 100g:

Food Energy	275kcal
Food Energy	1136kJ
Protein (N x 6.25)	14.7g
Carbohydrates (available)	0g
- of which sugars	0g
Fat	24g
- of which saturated	6.8g
Fibre	<0.5g
Sodium	82mg

14.0 - Packaging Information:

Pasteurised egg yolk is available in:

14.1 10kg Bag in Box: A blue, food grade pouch is filled with pasteurised liquid egg and placed inside a cardboard box.

14.2 10kg Pouch in Pallecon: A blue food grade pouch is filled with pasteurised liquid egg and placed inside a pallecon.

14.4 - Pallet Configuration:

Bag in Box - 30 per layer, max 3 layers = 90 per pallet

10kg Pouch in Pallecon – 12 per layer, max 8 layers with 4 on top = 100 per Pallecon

Pallecon dimensions: 1150(L)x1150(W)x1122(H) mm

Pallecon weight: 90kg

Bag in Box dimensions: 188(L)x188(W)x300(H) mm

Bag in Box weight: 182g

Pouch dimensions: 528(L)x378(W) mm

Pouch weight: 60g

15.0 - Legislation and Compliance:

The material and packaging comply fully with all the relevant U.K and European Legislation
A fully documented HACCP system is in place.

16.0 - Labelling and Coding:

Label colour - Green

Information on the label:

- Product Name and Quantity
- Batch Code: e.g. 01 25 02 3 (01 = free range, 25 = 2025, 02 = week, 3 = day (Wednesday))
- Use By Date
- Storage Instructions
- Licence Code

17.0 - Allergen Information	Site Free From
1. Cereals containing wheat, rye, barley and oats	Yes
2. Crustaceans and derivatives	Yes
3. Egg and Egg products	No
4. Fish and fish derivatives	Yes
5. Peanuts and peanut derivatives	Yes
6. Soya and soya derivatives	Yes
7. Dairy Ingredients	Yes
8. Nuts and nut derivatives (Almond, Hazelnut, Walnut, Cashew, Pecan, Brazil, Pistachio, Macadamia, Chestnut and Pine nuts)	Yes
9. Celery, celeriac and derivatives	Yes
10. Mustard and mustard derivatives	Yes
11. Sesame seeds and derivatives	Yes
12. Sulphur Dioxide (Sulphites)	Yes
13. Molluscs/Shellfish and derivatives	Yes
14. Lupin and lupin derivatives	Yes

All nuts and sesame seeds are banned from site.

18.0 - Product Suitability	Suitable Yes/No
1. Vegetarian (ovo-lacto)	Yes
2. Vegan diet	No
3. Kosher diet (not certified)	Yes
4. Halal diet (not certified)	Yes

19.0 - Product Tolerance Information	Product Free From
1. Maize and maize derivatives	Yes
2. Gluten	Yes
3. Colours/azo dyes	Yes
4. Artificial sweeteners, flavours and flavour enhancers	Yes
5. Glutamates	Yes
6. BHA/BHT	Yes
7. Benzoates	Yes
8. Sulphur dioxide	Yes
9. Additives	Yes
10. Beef/beef derivatives	Yes
11. Pork/pork derivatives	Yes
12. Lamb/mutton and lamb/lamb derivatives	Yes
13. Genetically Modified Material	Yes
14. Irradiated/irradiated ingredients	Yes

20.0 - Safety Data Sheet – SDS:

“Foodstuffs (including liquid egg) intended for human consumption are **exempt** from SDS requirements under **UK REACH (Registration, Evaluation, Authorisation, and Restriction of Chemicals)** regulations.”

21.0 - Health and Safety Information:

Physical Data	Stability: Stable Materials to Avoid: None
Fire & Explosion Data	No Hazard
Harmful Effect	Skin: None Eyes: None Ingestion: None
First Aid Procedures	Eyes: Irrigate with clean water
Safety Precautions	None
Disposal	Handle as Non-Hazardous Material

22.0 - Declaration:

Bumble Hole Foods will ensure that no changes are made to this specification without the prior knowledge and written agreement of the customer.

Name: Phil Brown

Position: Head of Technical

Date: 06.10.2025

23.0 - Acceptance of Product Specification:

Can you please confirm whether the liquid egg we supply is used as an ingredient in any of your products that are ready-to-eat (i.e. consumed without further cooking or processing) Y / N?

Specification accepted by (Print Name): -

Signature: -

Position: -

Company: -

Date: -