

# TECHNICAL PRODUCT SHEET FOR PROFESSIONALS

# GELIFIED AMARETTO 50% volume

SENDER: David Chesnay. UPDATING: 24/10/2025 PAGE: 1/3

Sheet created on: 01/02/2018

1. LEGAL DEFINITION

Hydro-alcoholic gel, translucent, brown / amber, contains a gelling agent and presents an odoriferous substance (amaretto: almonds / nuts), in conformity with EC Council Regulation.

#### 2. LABELLING

#### **GELIFIED AMARETTO**

#### 3. INGREDIENTS

| Nature  | Quantity (in % weight/weight) |
|---|-------------------------------|
| Purified water  | 51,0                          |
| Ethyl alcohol at 96,5% vol.   | 42,8                          |
| Flavors (flavoring preparations resulting from fruits, plants, spices)          | 5,1                           |
| Carboxy Méthyl Cellulose (CMC)  | 0,7                           |
| Coloring caramel (E 150a)   | 0,3                           |
| Nature identical flavoring substances (including vanillin and benzoic aldehyde) | 0,1                           |

# 4. ELABORATION PROCESS

- Production of an amaretto spirit by mixing alcohol, vanilla extract, alcoholic extract of nuts, cherry and cacao distillates with a flavor, added by a coloring caramel E150a.
- Addition of carboxymethylcellulose (CMC) in order to jellify the liquid, to denature it and to be unfit for consumption as it is, and then addition of purified water.
- · Filtration.
- · Packing in bottle.

#### 5. DOSAGE

- · According to professional use or according to your distributor'indications.
- This product can be used as a flavor in food industry (pastry, ice-cream, chocolates).

#### 6. MAXIMUM RECOMMENDED STORAGE TIME (internal standard of quality)

| Conditions of storage                          | it is advisable to keep the product away from light and at a temperature close to 15° C $$ |                                |  |
|--|--|--------------------------------|--|
|  | Maximum Recommended Storage Time:  | Minimum guaranteed on receipt: |  |
| - In the unopened original 2 liters PET bottle | 24 months after<br>date of bottling  | 8 months                       |  |



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#### 7. PHYSICO-CHEMICAL DATA

| Appearance  | gel liquid, translucent   |  |
|---|---|--|
| Main taste  | hazelnut and bitter almond typical of Amaretto                                  |  |
| Main smell  | hazelnut and bitter almond typical of Amaretto                                  |  |
| Colour  | brown / amber   |  |
| True alcoholic strength by volume (at 20° C in % vol) | $50.0 \pm 0.3$  |  |
| Specific gravity at 20°C (kg/litre)                   | 0,932 ± 0,005   |  |
| Miscibility   | soluble with alcohol and with water   |  |
| Dry extract (g/litre)                                 | 7 ± 1   |  |
| Viscosity at 20°C in centipoises (m.Pa.s)             | 400 ± 100   |  |
| Maximum temperature for use                           | A rise in temperature leads to a loss of alcohol and flavor through evaporation |  |
| Flash point (°C)                                      | 26,0 ± 2,5  |  |

#### 8. MICROBIOLOGICAL DATA (yeast, mould, bacteria)

Not applicable (content in alcohol sufficient to guarantee the absence of any micro-organisms in the product).

#### 9. NUTRITIONAL INFORMATION

| Average Nutritional Values / 100 ml                                 |                   |  |
|---|-------------------|--|
| Energy  | 1168,6 kJ         |  |
|   | 281,9 kcal        |  |
| Fat (g)   | 0,0               |  |
| Carbohydrates (g)<br>- in which fibers (g)<br>- in which sugars (g) | 1,4<br>0,5<br>0,9 |  |
| Protein (g)   | 0,0               |  |
| Salt (g)  | 0,0               |  |
| Alcohol content (g / 100 ml)  | 39,5              |  |

Convenient for the following diets: intolerancy to lactose, vegans, vegetarians, ovo-lacto vegetarians (consuming nothing but eggs and milk), coeliac disease (intolerancy to gluten), intolerancy to fruit with shells.

#### 10. TOXICOLOGICAL DATA

| 101. HEAVY METALS | Levels      | HEAVY METALS | Levels    |
|-------------------|-------------|--------------|-----------|
| Arsenic           | < 3 mg/kg   | Mercure      | < 1 mg/kg |
| Lead              | < 0,5 mg/kg | Cadmium      | < 1 mg/kg |



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#### 102. RESIDUES OF PESTICIDES

Presence non detected

#### 103. GENETICALLY MODIFIED ORGANISMS (GMO) AND LABELLING

This product:

- is not a GMO
- does not consist of GMO
- is not produced from GMO
- does not contain ingredients (including additives and flavors) produced from GMO

And consequently, this product is not subject to declaration and/or labelling (EC regulations N° 1829/2003 and N° 1830/2003 and its amendments).

#### 104. DIOXINES

Product not concerned (EC regulation N° 1881/2006 and its amendments).

#### 105. TREATMENT BY IONIZATION

This product is not subject to treatment by ionization.

#### 106. PRESENCE/ABSENCE OF ALLERGENS (consolidated EC regulation no 1169/2011)

This product contains nuts (hazelnuts, almonds).

This product does not contain any of the following ingredients:

- · Cereals containing gluten (i.e. wheat, rye, barley, oats, spelt, kamut or their hybridised strains) and products thereof
- · Crustaceans and products thereof
- · Eggs and products thereof
- · Fish and products thereof
- · Peanuts and products thereof
- · Soybeans and products thereof
- Milk and products thereof (including lactose)

- · Celery and products thereof
- · Mustard and products thereof
- · Sesame seeds and products thereof
- · Sulphur dioxide and sulphites at concentrations of more than 10 mg/kg or 10 mg/litre expressed as SO,
- · Lupin and products thereof
- · Molluscs and products thereof

This product does not contain any other ingredients than those listed in point 3. of this technical sheet.

#### 11. MISCELLANEOUS QUESTIONS

This product is elaborated and bottled in a site certified ISO 9001: 2015, ISO 22000: 2005, ISO 14001: 2015 and OHSAS 18001: 2007. This product is in compliance with the European regulations concerning in particular the risks analysis (H.A.C.C.P. method) and the traceability.

Issued in Saint-Barthélémy-d'Anjou, on 24/10/2025

David Chesnay

R&DStudy manager

#### **REMARK**

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