

TECHNICAL PRODUCT SHEET FOR PROFESSIONALS

SPIRIT DRINK AMARETTO 60% volume

SENDER: Muriel GUELY / D.C. UPDATING: 18/10/2021 PAGE: 1/3

Sheet created on: 01/02/2018

1. LEGAL DEFINITION

Spirit drink (in compliance with EC Council Regulation 787/2019 and its amendments).

2. LABELLING

SPIRIT DRINK

3. INGREDIENTS

In accordance with the EC Council n° 787/2019 and its amendments.

Nature	Quantity (in % weight/weight)	
Ethyl alcohol at 96,5% vol.	52,1	
Purified water	41,2	
Flavours (flavouring preparations resulting partly from nuts , flavouring substances)	6,3	
Colouring caramel : E 150a	Quantum satis (environ 0,4%)	

4. ELABORATION PROCESS

- Production of flavouring preparations (infusions, macerations and distillates from fruits, herbs, spices)
- Mixing of all of these semi-finished products in defined proportions, then adding of the flavouring substances (vanillin and benzoïc aldehyde), and mixing again.
- Adding of the complementary amounts of neutral alcohol and purified water, and then adding of the colouring caramel (E 150a); mixing until perfectly homogeneous.
- · Filtration through filter sheets or cartridges.
- · Packing in bottles or in drums.

5. DOSAGE

According to professional use or according to your distributor'indications.

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

Conditions of storage	it is advisable to keep the product in its closed original container, away from light and at a temperature close to 15° C.		
	Maximum Recommended Storage Time:	Minimum guaranteed on receipt:	
- In the unopened 1 liter R-PET plastic bottle	18 months after date of bottling	6 months	
- In the unopened 5 liters PET plastic bottle	30 months after date of bottling	10 months	
- In the unopened 60 liters plastic container	12 months after date of packing	4 months	



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7. PHYSICO-CHEMICAL DATA

Appearance	limpid liquid
Main taste	hazelnut and bitter almond
Main smell	hazelnut and bitter almond
Colour	dark brown
True alcoholic strength by volume (at 20°C in % volume)	$60,0 \pm 0,3$
Specific gravity at 20°C (kg/litre)	0,9130 ± 0,0020
Miscibility	soluble with alcohol and with water
Total acidity (in g as acetic acid/litre)	0,41 ± 0,08
Dry extract (g/litre)	11,0 ± 3,0
Viscosity at 20°C in centipoises (m.Pa.s)	2,9 ± 0,3
Maximum temperature for use	A rise in temperature leads to a loss of alcohol and flavour through evaporation
Flash point (°C)	23,0 ± 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	1392,0 kJ		
	335,9 kcal		
Fat (g)	0,0		
Carbohydrates (g) - in which sugars (g)	1,1 1,1		
Protein (g)	0,0		
Salt (g)	0,0		

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

Alcohol content (g / 100 ml)

47,3

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
- $\boldsymbol{\cdot}$ Soybeans and products thereof
- Milk and products thereof (including lactose)

- · Celery and products thereof
- \cdot 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_2
- · 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.

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Muriel GUELY R&D DIRECTOR

REMARK

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