| naturae | $\text { le } \underset{\substack{\star^{\star \star \star} \star \\ \star \star \star \star^{\star}}}{\substack{\star} \text { IFS }}$ |  |
| :---: | :---: | :---: |
| PRODUCT DATA SHEET |  |  |
| Code | Denomination | Page 1 of 7 |
| 04.100.10 | DRINKING GEL OF ALOE VERA WITH INFUSION OF CANNABIS SEEDS AND HONEY. 1000 ml | $\begin{aligned} & \text { Date: 02/02/2021 } \\ & \text { Rev: } 02 \end{aligned}$ |

## 1. PRODUCT DESCRIPTION AND PROCESS

Product description: Purified drinking gel of aloe vera with infusion of cannabis seeds and honey.

Using fresh Aloe vera Barbadensis Miller leaves as raw material from certified Organic crops, located in Spain.

Product processed and elaborated in our factory certified with IASC [International Aloe Science Council) and IFS v.6, located in Valladolid [Spain].

Process:

Aloe Vera leaves are received fresh in our factory, where once washed, they are peeled, obtaining the Aloe Vera Fillet.

This peeled aloe vera is crushed, depulped on cold temperature and purified with a mechanical continuous separation. After this, the pulp micronized is added with the rest of additives and ingredients (infusion of cannabis seeds, honey and citric acid] needed in the process and it is cold stabilized using HPP technology without any thermal treatment.

## 2. PRODUCT CONDITIONING AND PACKAGING

| Container |  |
| :--- | :--- |
| Description: | 1000 ml PET bordeaux bottle amber color <br> code 08.078.50.* |
| Cap: | Cap diameter 28 mm black, code 08.051.07. |
| Lot/Preferred consumption date: | It is identified on the bottle cap according <br> to coding of Biofactoria Naturae Et Salus, <br> S.A. |
| Label: | Design label by VERWAY <br> The client is responsible for the validation <br> of the content of the label, by an external <br> company, in accordance with the current <br> competent legislation. |



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| 04.100 .10 | DRINKING GEL OF ALOE VERA |  |
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|  |  |  |
|  | SEEDS AND HONEY. |  |


| Box 6 units |  |
| :--- | :--- |
| Measurements: | $263 \times 176 \times 301 \mathrm{~mm}$ |
| Labeled/identified: | Customer specifications |
| Units per box: | 6 units |
| Empty/full box weight: | $0,4 \mathrm{~kg} / 6,5 \mathrm{~kg}$ |
| Pallet |  |
| Measurements: | $1200 \times 800 \mathrm{~mm}$ |
| Empty/ full pallet weight: | $8-10 \mathrm{~kg} / 655 \mathrm{~kg}$ |
| Boxes per layer: | 16 box $[96$ units) |
| No. layers on pallet: | 6 |
| Boxes[Units] per pallet: | 96 |
| Total height pallet: | 576 |
| Pallet identification: | Customer specifications |
| Pallet packed: | Shrink film |
| Paperboard separator in pallet: | Carton every 3 layers |
| Corner paperboard: | 4 cardboard corners |

## 3. INGREDIENTS

Organic Aloe Vera juice purified with pulp* (Aloe barbadensis M., co-adjuvant water), honey, cannabis seeds infused, acidity regulator: citric acid E-330.

|  | \% Product |
| :--- | :--- |
| Organic Aloe Vera juice purified | $\geq 85,80$ |
| Honey | 8,0 |
| Cannabis seeds [infused] | 6,0 |



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| 04.100 .10 | DRINKING GEL OF ALOE VERA |  |
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| Citric acid | $\leq 0,2$ |
| :--- | :--- |

*The co-adjuvant indicated is used for dissolving and homogenizing the additives added to the final product, considering a \% lower than $0,2 \%$ to improve the homogeneity on the aloe juice.

## 4. NUTRICIONAL VALUES

Due to the intrinsic variability of plant products, the average nutritional values analyzed by the company are listed below:

|  | Per 100 ml | \%IR* |  |
| :--- | :--- | :---: | :---: |
| Energy [kJ/kcal] | $112 / 26$ | 1,3 |  |
| Fat [g] | $<0,5$ | $<0,7$ |  |
| Of which saturates [g] | $<0,1$ | $<2,5$ |  |
| Carbohydrate [g] | 6,6 | 2,5 |  |
| Sugars [g] | 4,9 | 5,4 |  |
| Protein [g] | $<0,3$ | $<0,4$ |  |
| Salt [\%] | $<0,025$ | $<1$ |  |

* RI: Reference intake of an average adult ( $8.400 \mathrm{~kJ} / 2.000 \mathrm{kcal}$. )

5. MICROBIOLOGICAL PARAMETERS

| Parameter | Method | Result |
| :--- | :--- | :---: |
| Mesophile Aerobic [cfu/ml] | UNE IN ISO 4833 <br> M.I. 170101 | $<10^{4}$ |
| Molds and yeasts [cfu/ml] | UNE IN ISO 7954 <br> M.I. 170102 | $<10^{2}$ |
| E. coli [cfu/g] | M.E. -UNE IN ISO <br> 16654 | Absence |
| Salmonella [en 25g] | M.E. -UNE IN ISO <br> $6579-1$ | Absence |

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|  | 1000 ml |  |


| Listeria [cfu/25 g] | M.E. -UNE IN ISO <br> $11290-2$ | Absence |
| :--- | :--- | :--- | :--- |

*(I.M.: Internal Method; E.M.: External Method)
6. SPECIFICATIONS OF THE PHYSICO-CHEMICAL AND ORGANOLEPTIC VARIABLES

| Parameter | Method | Result |
| :--- | :--- | :--- |
| Description | Visual inspection | Liquid with aloe vera pulp |
| Taste | Organoleptic | Aloe with honey and infusion of <br> cannabis seeds characteristic |
| Smell | Organoleptic | Aloe with honey and infusion of <br> cannabis seeds characteristic |
| Colour | Visual inspection <br> under natural <br> light | Yellow/Brown Soft ** |
| pH | Internal method | $<4$ |
| Aloin A+B [total] <br> [mg/l] | External method | $\leq 1 \mathrm{ppm}^{*}$ |
| Aloe-emodin [mg/l] | External method | $\leq 1 \mathrm{ppm}^{*}$ |
| Emodin [mg/l] | External method | $\leq 1 \mathrm{ppm}^{*}$ |
| Dhantron*** | External method | $\leq 1 \mathrm{ppm}^{*}$ |
| Dry extract [\%] | Internal method | $\geq 0,3$ |

*By HPLC method developed by reference laboratory Innoagral and validated by UNE-EN-ISO 9001.
** The color varies throughout the life of the product without modifying its composition or microbiological features. The color evaluation must be done under natural light due to the perception of the color type can vary depending the light used for the inspection.
***analysis solicited by the customer
7. Useful life, storage and distribution

1-Useful life: 24 months from the date of manufacture, in its original unopened container.

2-Storage instructions: the product must not be subjected to a temperature below $5^{\circ} \mathrm{C}$, since it will produce deformations in the bottle or at temperatures above $30^{\circ}$

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C, as the product may suffer negative alteration. Store in its original packaging, in a cool place $\left[5^{\circ}-20^{\circ}\right.$ ], dry and protected from sunlight. Once opened, keep the container in the cold $\left[0^{\circ} \mathrm{C}-10^{\circ} \mathrm{C}\right]$ for no more than 15 days.

Continued storage of the Final Product may result in the appearance of micro-fibre sediments at the bottom of the product packaging and/or traces of harmless processing aid derived from the purification process.

3-Distribution and transport instructions: Keep in a cool, dry place protected from light. Keep at a temperature between $10^{\circ} \mathrm{C}$ and $20^{\circ} \mathrm{C}$.

In case of deterioration of the product during its transport, Naturae will not be responsible for a bad handling on the part of the transport agency.

4-Intended use: End consumer

## 8. ALLERGENS, GMOs AND PESTICIDES

This product doesn't contain allergens in its composition or as traces that have to be declared according to Regulation 1169/2011.

No GMOs ingredients or derivates of GMOs have been used in this product, as indicated in Regulation 1830/2003.

The product complies with the pesticide MRLs indicated in the current version of Regulation 396/2005.

## 9. APLICABLE LEGISLATION

Organic Operator CL 2114 E [certifying entity CAECyL: ES-ECO-016-CL]
Company authorized for the production of Aloe Vera (R.G.S.E.A.A.: 21.033642/VA and 26.019864/VAJ.
1.- Regulation [EC] $n^{\circ} 834 / 2007$ of Council, June 28, 2007, on production and labeling of organic products and repealing Regulation [EEC] No 2092/91.

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|  | 1000 ml |  |

2.-Regulation [EC] $n^{\circ}$ 889/2008 of Commission, September 5,2008, laying down provisions for the application of the Council Regulation (EC) n ${ }^{\circ}$ 834/2007 on production and labeling of organic products, respect to organic production, its labeling and its control.
3.-Regulation UE $n^{\circ} 1169 / 2011$ about food information provided to the consumer and amending the regulations (EC] $\mathrm{n}^{\circ} 1924 / 2006$ y [EC] $\mathrm{n}^{\circ} 1925 / 2006$ of the European Parliament and laying down the directive 87/250/EEC of Commission, Directive 90/496/CEE of Council, Directive 1999/10/EC of Commission, Directive 2000/13/EC of European Parliament and of Council, Directives 2002/67/EC, 2008/5/EC of Commission and the Regulation (EC) n ${ }^{\circ}$ 608/2004 of Commission.
4.- Regulation [EC] No. 396/2005 of the European Parliament and of the Council, of February 23,2005, concerning maximum residue limits for pesticides in food and fodder of plant and animal origin and that amending the Directive 91/414/CEE of Council.
5.- Regulation (EC) No. 2073/2005 of Commission, of November 15,2005, concerning the microbiological standard applicable to food products.
6.- Regulation (EC) No. 852/2004 of European Parliament and Council, of April 29, 2004 regarding the hygiene of food products.
7.- Regulation (EC) No 1881/2006 of Commission, of December 19,2006, laying down the maximum content of certain contaminants in food products.
8.- COMMISSION REGULATION (EU) 2021/468 of 18 March 2021 amending Annex III to Regulation (EC) No 1925/2006 of the European Parliament and of the Council as regards botanical species containing hydroxyanthracene derivatives.


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Annex 1: LABEL. The client is responsible for the validation of the content of the label, by an external company, in accordance with the current competent legislation.


## Customer validation:

Date:

Completed:<br>Commercial Director<br>Date: 15/03/2021

Reviewed:<br>Quality Manager<br>Date: 26/03/2021

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