

TECHNICAL DATA SHEET

HYDA0039

PEPPERMINT Leucidal® COSMOS Hydrolate

Date: 21/02/2023

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Only for industrial use

1 - IDENTIFICATION

Type of product: COSMOS Hydrolate

Botanical name: Mentha x piperita L.

Part of plant:

State of plant:

Fresh

Country of harvest / gathering:

FRANCE

Country of manufacturing:

FRANCE

Process:

Distillation

Natural / synthetic content : 100,00~% / 0,00~%

Preservative agent / Antioxidant / Preservative :

Designation	N° CAS	%
LEUCIDAL ®	68333-16-4	3,000

Carrier:

Designation	N° CAS	%
None	None	None

2 - PRODUCT CERTIFICATIONS

Halal certification:

Kosher certification: No

Others: 97% Organic certified by ECOCERT Greenlife according to Cosmos Standard available

No

at http://cosmos.ecocert.com

3 - ORGANOLEPTIC AND ANALYTICAL DATA

Odour : Minty
Appearance : Clear liquid

Colourless to light yellow

 Specific gravity (D20/20):
 0,9900 / 1,0100

 Refractive Index (ND20):
 1,3300 / 1,3400

 Turbidity:
 0 / 5,0 NTU

TAMC (<100 CFU/g):

Conforms to standard

TYMC (<100 CFU/g):

Conforms to standard

Candida albicans (Absence/g):

Conforms to standard

Staphylococcus aureus (Absence/g):

Conforms to standard

Pseudomonas aeruginosa (Absence/g):

Conforms to standard

Escherichia coli (Absence/g):

Conforms to standard



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INVENTORIES

4 - REGULATION

N° CAS TSCA: 8006-90-4 / 68333-16-4

N° CAS EINECS: 84082-70-2 / -N° EC: 282-015-4 / -

Country inventories	Listed	Country inventories	Listed
TSCA Active	Yes	ISHL	No
EINECS	No	KECI	No
AIIC	Yes	PICCS	No
DSL	No	NzLOC	Yes
nDSL	No	TCSI	Yes
IECSC	No		

FRAGRANCE AND COSMETIC

INCI name (Cosing): MENTHA PIPERITA FLOWER/LEAF/STEM WATER / LACTOBACILLUS FERMENT

INCI name (PCPC): MENTHA PIPERITA (PEPPERMINT) FLOWER/LEAF/STEM WATER / LACTOBACILLUS FERMENT

INCI IECIC: Listed

5 - PACKAGING, HANDLING, STORAGE AND SHELF LIFE

Store in the original closed container ambient temperature between 15°C and 25°C protected from air and light.

Shelf life: 24 Months

6 - MISCELLANEOUS

This data sheet is completed to the best of our knowledge at the indicated date about above product(s) and remains the property of the issuer. As such the given information remains confidential.

The information above is given for guidance only. Although the greatest care has been taken to ensure its accuracy, changing regulations and individual product characteristics may require specification modifications or make it necessary to disclaim any warranty, expressed or implied, or liabilities. It belongs to the user, under his responsibility, to ensure the conditions and possibilities of use of the product(s), in particular with regard to laws and regulations. It's important to remind that the certifications and the manufacturing practices and environment are related to the grade (food/non-food) of the products. In case of dispute relating to the information communicated pursuant to regulations, only regulations in force shall prevail.