

EB445F

GERANIUM MAD ORG HYDROLATE FFL

TECHNICAL DATA SHEET

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Only for industrial use

1 - IDENTIFICATION	
Type of product :	Organic FFL Hydrolate
Botanical name :	Pelargonium graveolens L'Hér. (syn: Pelargonium X asperum Ehrhart ex Willdenow)
Part of plant :	Aerial part
Country of harvest / gathering :	MADAGASCAR
Country of manufacturing :	MADAGASCAR
Process :	Distillation
Natural content :	100,00 %

Preservative agent / Antioxidant / Preservative :

Designation	N° CAS	%
None	None	None

Carrier :

Designation	N° CAS	%
None	None	None

2 - PRODUCT CERTIFICATIONS	
Kosher certification :	No
Halal certification :	No
Others :	ORGANIC : Coming from organic farming, certified by ECOCERT FR-BIO-01 Fair Trade certified according to the Fair for Life standard

3 - ORGANOLEPTIC AND ANALYTICAL DATA	
Odour :	Fresh, note of rose, reminiscent of the plant

oucu :	Tresh, note of rose, reminiscent of the plant
Appearance :	Mobile liquid
Color :	Colourless
Specific gravity (D20/20) :	0,9950 / 1,0000
Refractive Index (ND20) :	1,3320 / 1,3340
Tot. aerobic microbial count / g :	0 / 1 000 UFC/g
Total Yeasts & Molds count / g :	0 / 1 000 UFC/g



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4 - REGULATION

INVENTORIES

N° CAS TSCA :	8000-46-2
N° CAS EINECS :	90082-51-2
N° EC :	290-140-0

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

FOOD

Inventories registration does not guarantee food grade status, use in food applications is under customer responsibility.

Food allergens (EC Regulation n°1169/2011) : None

INVENTORIES:

N° FEMA:-

 N° CoE : 324

N° FDA: 182.20

FRAGRANCE AND COSMETIC

INCI name (CosIng) :

INCI name (PCPC) :

100% PELARGONIUM GRAVEOLENS FLOWER/LEAF/STEM WATER 100% PELARGONIUM GRAVEOLENS FLOWER/LEAF/STEM WATER

INCI IECIC : Listed

INCI IECIC: PELARGONIUM GRAVEOLENS WATER

5 - PACKAGING, HANDLING, STORAGE AND SHELF LIFE

Store in the original closed container temperature between $15^{\circ}C$ and $20^{\circ}C$ protected from air and light.

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Shelf life :
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9 Months

All our packaging are approved for food contact according to current European regulation.

6 - MISCELLANEOUS

Store in a dry place, away from heat. As this product is subject to microbiological contamination, handle preferably with gloves and in a sterile atmosphere. This product has to be used in its entirety upon opening. If it is not possible, a preservative must be added to prevent microbiological contamination.

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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.

This computerized document is not signed