

1 - IDENTIFICATION

HYDA0005

V 2

TECHNICAL DATA SHEET

CORNFLOWER Geogard®

CEB COSMOS Hydrolate

Page 1 sur 3

Only for industrial use

Type of product :	CEB COSMOS Hydrolate
Botanical name :	Centaurea cyanus L.
Part of plant :	Flowering top
State of plant :	Dry
Country of harvest / gathering :	FRANCE
Country of manufacturing :	FRANCE
Process :	Distillation
Natural content :	99,42 %
Synthetic content :	0,58 %

Preservative agent / Antioxidant / Preservative :

Designation	N° CAS	%
GEOGARD ®	-	0,600

Carrier :

Designation	N° CAS	%
None	None	None

2 - PRODUCT CERTIFICATIONS	
Kosher certification :	No
Halal certification :	No
Others :	22,360% Organic certified by ECOCERT Greenlife according to Cosmos Standard available at http://cosmos.ecocert.com Certified by Ecocert Greenlife according to the Ecocert Standard for Natural and Organic Cosmetics available at http://cosmetics.ecocert.com

3 - ORGANOLEPTIC AND ANALYTICAL DATA	
Odour :	Floral
Appearance :	Clear liquid
Color :	Colourless to light yellow

This computerized document is not signed



TECHNICAL DATA SHEET

HYDA0005

CORNFLOWER Geogard®

CEB COSMOS Hydrolate

Page 2 sur 3

Specific gravity (D20/20) :	0,9900 / 1,0100
Refractive Index (ND20) :	1,3300 / 1,3400
рН:	3,0 / 6,0
Turbidity :	0 / 5,0 NTU
TAMC (<100 CFU/g) :	Conforms to standard
TYMC (<100 CFU/g) :	Conforms to standard
Pseudomonas aeruginosa (Absence/g) :	Conforms to standard
Candida albicans (Absence/g) :	Conforms to standard
Staphylococcus aureus (Absence/g) :	Conforms to standard
Salmonella (Absence/25 g) :	Conforms to standard
Escherichia coli (Absence/g) :	Conforms to standard
Enterobactteriaceal (< 10 000 CFU/g) :	Conforms to standard

This computerized document is not signed



TECHNICAL DATA SHEET

HYDA0005

CORNFLOWER Geogard®

CEB COSMOS Hydrolate

Page 3 sur 3

Yes

Yes

4 - REGULATION

INVENTORIES

N° CAS TSCA :	68916-70-1 / 100-51-6 / 520-45-6 / 7732-18-5		
N° CAS EINECS :			
N° EC :	84012-18-0 / 100-51-6 / 520-45-6 / 7732-18-5 281-664-0 / 202-859-9 / 208-293-9 / 231-791-2		
Country inventories	Listed	Country inventories	Listed
TSCA Active	Yes	ISHL	No
EINECS	Yes	KECI	No
AIIC	Yes	PICCS	No

NzLOC

TCSI

DJL	163
nDSL	No
IECSC	No

FRAGRANCE AND COSMETIC

ואם

INCI name (Cosing) :	CENTAUREA CYANUS FLOWER WATER / BENZYL ALCOHOL / DEHYDROACETIC ACID / WATER
INCI name (PCPC) :	CENTAUREA CYANUS FLOWER WATER / BENZYL ALCOHOL / DEHYDROACETIC ACID / WATER
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

Voc

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.