

# CORNFLOWER Geogard \*

Date: 06/05/2021 EN v04

## Product

Product Code	HYDA0005
Botanical Name	<i>Centaurea cyanus L.</i>
Country of Manufacturing	France
Shelf life	2 years
Storage	In closed original containers and protected from air and light, at room temperature
Use	Ingredient for cosmetics Only for industrial use
Certifications	Certified by Ecocert Greenlife 99,4% of the total ingredients are from organic farming 99,4% of the total ingredients are from natural origin  Certified as 22,36% organic by Ecocert Greenlife according to COSMOS standard available at <a href="http://COSMOS.ecocert.com">http://COSMOS.ecocert.com</a> 22,36 % PPAI, 22,36% PPAI Bio, 0% CPAI, 0% CPAI Bio, 0,6% Synth



## Product Analytical Data

<b>Reference monography</b>	Internal
<b>Organoleptic parameters</b>	
Colour	Colourless to light yellow
Odour	Floral
Appearance	Clear liquid

<b>Physicochemical parameters</b>	
Density at 20°C (D20/20)	0,990 – 1,010
Refractive index at 20°C (ND20)	1,330 – 1,340
Turbidity	< 5,0 NTU
pH at 20°C	3,0 – 6,0

<b>Microbiological parameters</b>	
TAMC	< 100 CFU/g
TYMC	< 100 CFU/g
Pseudomonas aeruginosa	Absence /g
Candida albicans	Absence /g
Staphylococcus aureus	Absence /g
Salmonella	Absence /25g
E. coli	Absence /g
Enterobacteria	< 10000 CFU/g

## Composition

INCI Cosing	INCI PCPC	N°CAS EINECS	N°CAS TSCA	N°EC	Geographic origin	Part of the plant
CENTAUREA CYANUS FLOWER WATER	CENTAUREA CYANUS FLOWER WATER	84012-18-0	68916-70-1	281-664-0	France	Flowering top
BENZYL ALCOHOL	BENZYL ALCOHOL	100-51-6	100-51-6	202-859-9	/	/
DEHYDROACETIC ACID	DEHYDROACETIC ACID	520-45-6	520-45-6	208-293-9	/	/
WATER	WATER	7732-18-5	7732-18-5	231-791-2	/	/

Raw material certified by Ecocert Greenlife, according to the Ecocert Standard for Natural and Organic Cosmetics available at <http://cosmetics.ecocert.com>.

- Amended data compared with our previous version

This document 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.