

ANALYSIS DATA RECORDS : HYDROLAT

Witch Hazel Water Organic

IDENTIFICATION OF THE SUBSTANCE

Batch Number

FLH056-020412F

Product's name

Organic Hamamelis floral water

Regulation:

Biological products from organic agriculture certified by Ecocert BIO-FR-01, NOP / USDA, JAS certified by Control Union BV.

100% of the ingredients are of natural origin 100% of the total ingredients are from organic farming



INCI

HAMAMELIS VIRGINIANA LEAF WATER

N° CAS

84696-19-5

N° EINECS

283-637-9

Production mode

The Hamamelis floral water is obtained by steam distillation of indirect Hamamelis organic leaves.

Percentage of dry raw organic material: 22% minimum.

Origin of plant: France

ORGANOLEPTIC AND PHYSICAL

PROPERTIES

Color	colorless	conform
Odor	characteristic	conform
Use	cosmetic and food	
pH 20° C	4.32	
Density at 20 ° C	1,000	conform
Refractive index at 20 ° C	1,333	conform

STABILITY

bacteriological stability

Filtration 0.8 µm then 0.2 µm and pasteurization. But that does not avoid attention when handling the product.

Stabilisation with preservative

No, but can be added upon customer's request

STORAGE ET PRESERVATION

The preservation of products is done in the original containers, sealed, protected from air, light, moderate temperature (max. 15 ° C) and stable in a refrigerated room.

Beyond 6 months in storage conditions described above, there may be a reduction in aromatic content, or slightly discolored water. Likewise, for waters not stabilized, bacteriological changes may occur.

BACTERIOLOGICAL ANALYSES

The microbiological quality of each batch is controlled by the laboratory analysis of the company

PRELEVEMENT DE L'ECHANTILLON

Sampling date _____ in charge of sampling :

02/04/2012

Laboratoire

ANALYSE DE L'ECHANTILLON

Analyses date _____ in charge of analyses :

10/04/2012

Lucie Mione

sampling type

cosmetic analyses

total aerobia flora

<10 UFC/g < 1000

ISO 21149

Levures / yeast

<10 UFC/g < 10

ISO 16212

mould

<10 UFC/g < 10

ISO 16212

Conclusion :

Conform

Results are in accordance with regulated criteria of conformity.

The declaration of conformity does not take into account measurement uncertainties.

Date: 18/04/2012



R&D and Quality manager

Visa et signature : Lucie MIONE