

## Essential oil Chamomile roman BIO

*Chamaemelum nobile (Anthemis nobilis) - Bulgaria*  
Organic product certified by ABCert

### PROCESSING METHOD

Essential Oil obtained by steam distillation from the flowering top of *Chamaemelum nobile* (L.) Allioni (Syn : *Anthemis nobilis* L.)

### PHYSICAL PROPERTIES

Odour: Fruitley, aromatic, warm and herbaceous  
Apperance: Mobile liquid  
Color: Colorless to green yellow

### CHEMICAL PROPERTIES

Specific gravity at 20°C 0,895 to 0,920  
Refractive index at 20°C 1,430 to 1,447  
Optical rotation at 20°C -2,0 ° to +6,0 °  
Flash point +52 °C  
Acid value N.A.  
Peroxide value N.A.

### MAIN INGREDIENTS

Isobutyl angelate (30,00 to 38,00%)  
Isoamyl angelate (10,00 to 22,00%)  
Methylallyl angelate (6,00 to 12,00%)

### TECHNICAL SPECIFICATIONS

NCS, Natural Complex Substance (100% pure and natural)

N° CAS TSCA 8015-92-7  
N° CAS EINECS 84649-86-5  
N° EINECS 283-467-5  
N° FEMA 2275  
N° FDA 182.20  
N° CoE 48n  
FCC x  
RIFM x  
FMA -  
AFNOR NF T 75-253  
INCI ANTHEMIS NOBILIS FLOWER OIL  
Country of harvest BULGARIA



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## **HANDLING AND STORING**

Follow usual precaution of chemical ingredient handling. Store in a sealed container, in a dry, cool and aired area, protected from the light.

## **SPECIAL INDICATIONS**

The presence of the following allergen substances in a finished product must be indicated by way of labelling if their respective concentration exceeds 100 ppm in a rinsed product and 10 ppm in a product not rinsed. (Annex III of Regulation (EC) N°1223/2009 of 30 november 2009 on cosmetic products)

Present allergens:

D-Limonene (<= 1,00%)

IFRA restrictions:

This substance and/or some of its components are covered by the Code of Practice of the IFRA in effect, available on the internet website [www.ifraorg.org](http://www.ifraorg.org)

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