

**INFORMATION ON THE PRESENCE OF POTENTIAL FRAGRANCE ALLERGENS AS IDENTIFIED BY
THE AUTHORITIES OF THE EUROPEAN COMMISSION (2001)**

Jan-16-2017

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AZELIS UK LIFE SCIENCES LTD.

Dear Customer :

We acknowledge the receipt of your inquiry on the presence of the potential fragrance allergens as identified by the authorities of the European Community.

The authorities of the European Community have selected 26 fragrance ingredients with varying dermatological reports on skin sensitization, of which the presence in consumer products should be labeled to inform the consumer.

For the fragrance(s) of your interest, we attach a table with the requested information. For each of the 26 ingredients you find the percent levels for the use of the ingredients as such, for the contribution by the use of essential oils containing the ingredients and the total of both in the fragrance oil(s).

The contributions coming from the essential oils as used in fragrances are based on the upper 90th percentile of data gathered for essential oils by the fragrance industry and on analytical data for qualities as used by IFF. These values are on the highside of the variations observed in batches coming from different harvests and sources. Therefore a one time analyses of the fragrance may show a lower level as reported for the total in the attached table(s). However such an analytically determined lower level can not be regarded as a guarantee for a similar lower level in the next production lot of the fragrance.

A higher level for the total than reported in the table(s) is unlikely. However, when the result of your analysis of the fragrance oil(s) exceeds the here reported total we will very much appreciate that you inform us of your result for our follow-up.

We like to add that the levels of these ingredients in the consumer product are obtained by multiplying the total content in the fragrance(s) with its end use concentration in the product.

In case you have questions regarding this information or subject then please do not hesitate to contact us.

Global Regulatory Affairs

IFF-CORPORATE SAFETY ASSURANCE

| | | | |
|-------------|--|----------------------|----------------------|
| AUSTRALIA | 310 FRANKSTON DANDENONG ROAD, DANDENONG, VICTORIA 3175 AUSTRALIA | T +61 3 9788 9200 | F +61 3 9768 3536 |
| FRANCE | | T (33-1) 46 49 60 60 | F (33-1) 47 81 69 48 |
| NETHERLANDS | | T (31) 35 6883 911 | F (31) 35 6883 202 |
| SINGAPORE | | T (65) 6559 1500 | F (65) 6777 2977 |
| USA | 800 ROSE LANE, UNION BEACH, NJ 07735 USA | T (732) 264-4500 | F (732) 203-8176 |



Customer: AZELIS UK LIFE SCIENCES LTD.
 Customer Material Code : CINNBARKOLIFDEPR0606
 IFF Code : 30741884
 Description : CINNAMONBARK OLIFFAC DEPR 0606

PRESENCE OF POTENTIAL FRAGRANCE ALLERGENS IN THE FRAGRANCE

| INGREDIENT | CAS-No. | Total Content % (w/w) | Directly Used % (w/w) | Introduced by essential oils % (w/w) | Impurities % (w/w) |
|---|-----------------------|-----------------------|-----------------------|--------------------------------------|--------------------|
| Alpha-Isomethyl Ionone* | 127-51-5 | ----- | ----- | ----- | ----- |
| Amyl Cinnamal* | 122-40-7 | ----- | ----- | ----- | ----- |
| Amylcinnamyl Alcohol* | 101-85-9 | ----- | ----- | ----- | ----- |
| Anise Alcohol | 105-13-5 | ----- | ----- | ----- | ----- |
| Benzyl Alcohol | 100-51-6 | 0.0153 | ----- | 0.0144 | <0.0010 |
| Benzyl Benzoate | 120-51-4 | 1.2126 | 0.0833 | 1.1293 | ----- |
| Benzyl Cinnamate | 103-41-3 | ----- | ----- | ----- | ----- |
| Benzyl Salicylate | 118-58-1 | 0.0026 | ----- | 0.0026 | ----- |
| Butylphenyl Methylpropional* | 80-54-6 | ----- | ----- | ----- | ----- |
| Cinnamal | 104-55-2 | 0.4817 | ----- | 0.4741 | 0.0076 |
| Cinnamyl Alcohol | 104-54-1 | 0.0422 | ----- | 0.0408 | 0.0014 |
| Citral | 5392-40-5 | ----- | ----- | ----- | ----- |
| Citronellol | 106-22-9 | <0.0010 | ----- | <0.0010 | ----- |
| Coumarin | 91-64-5 | <0.0010 | ----- | <0.0010 | ----- |
| Eugenol | 97-53-0 | 22.9327 | 1.6871 | 21.2387 | 0.0069 |
| Evernia Furfuracea (Treemoss) Extract | 68648-41-9/90028-67-4 | ----- | ----- | ----- | ----- |
| Evernia prunastri (Oakmoss) Extract | | ----- | ----- | ----- | ----- |
| Farnesol | 4602-84-0 | <0.0010 | ----- | <0.0010 | ----- |
| Geraniol | 106-24-1 | 0.0035 | ----- | 0.0035 | ----- |
| Hexyl Cinnamal* | 101-86-0 | ----- | ----- | ----- | ----- |
| Hydroxycitronellal* | 107-75-5 | ----- | ----- | ----- | ----- |
| Hydroxyisohexyl 3-Cyclohexene Carboxaldehyd | 31906-04-4/51414-25-6 | ----- | ----- | ----- | ----- |
| Isoeugenol | 97-54-1 | 0.0405 | ----- | 0.0227 | 0.0178 |
| Limonene | 5989-27-5 | 0.7469 | 0.5153 | 0.2275 | 0.0040 |
| Linalool | 78-70-6 | 1.1097 | 0.4457 | 0.6640 | ----- |
| Methyl 2-Octynoate* | 111-12-6 | ----- | ----- | ----- | ----- |

The authorities of the European Community have selected these ingredients, of which the presence in consumer products should be labelled to inform the consumer, when exceeding respectively 10 and 100 ppm in leave-on and wash-off products (10ppm = 0.001 %).

Levels of materials present at 1 ppm or greater are reported; materials at levels less than 1 ppm or not present in the fragrance are shown as "-----".

*) Materials not known to occur in nature

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