

## FRAGRANCE ALLERGENS

Product name: PAMZEST  
Customer : PERFUMER SUPPLY HOUSE

| Ingredient                                                                                                               | Total content (w/w) |
|--------------------------------------------------------------------------------------------------------------------------|---------------------|
| Amyl cinnamic alcohol (CAS 101-85-9)                                                                                     | Not detected        |
| Amyl cinnamic aldehyde (CAS 122-40-7)                                                                                    | 0,0182 %            |
| Anisyl alcohol (CAS 105-13-5)                                                                                            | Not detected        |
| Benzyl alcohol (CAS 100-51-6)                                                                                            | 0,0017 %            |
| Benzyl benzoate (CAS 120-51-4)                                                                                           | 0,0034 %            |
| Benzyl cinnamate (CAS 103-41-3)                                                                                          | Not detected        |
| Benzyl salicylate (CAS 118-58-1)                                                                                         | Not detected        |
| Cinnamic alcohol (CAS 104-54-1)                                                                                          | Not detected        |
| Cinnamic aldehyde (CAS 104-55-2)                                                                                         | Not detected        |
| Citral (CAS 5392-40-5)                                                                                                   | 0,1384 %            |
| Citronellol (CAS 106-22-9)                                                                                               | 0,0015 %            |
| Coumarin (CAS 91-64-5)                                                                                                   | Not detected        |
| Eugenol (CAS 97-53-0)                                                                                                    | Not detected        |
| Farnesol (CAS 4602-84-0)                                                                                                 | Not detected        |
| Geraniol (CAS 106-24-1)                                                                                                  | 0,0012 %            |
| Hexylcinnamic aldehyde (CAS 101-86-0)                                                                                    | 16,1935 %           |
| Hydroxycitronellal (CAS 107-75-5)                                                                                        | Not detected        |
| Hydroxymethylpentylcyclohexene carboxaldehyde (Lylal)<br>(CAS 31906-04-4)                                                | 0,2243 %            |
| Isoeugenol (CAS 97-54-1)                                                                                                 | Not detected        |
| D-Limonene (CAS 5989-27-5)                                                                                               | 29,5294 %           |
| Linalool (CAS 78-70-6)                                                                                                   | 0,4088 %            |
| 2-methyl-3-(4-(1,1-dimethyl ethyl) phenyl)propanal (Lilial)<br>(CAS 80-54-6)                                             | 0,2547 %            |
| Methyl heptine carbonate (CAS 111-12-6)                                                                                  | Not detected        |
| Gamma-methylionone (iso-alfa-Methylionone) (3-methyl-4-(2,6,6-trimethyl-2-cyclohexen-1-yl)-3-buten-2-one) (CAS 127-51-5) | 0,0081 %            |
| Treemoss (Evernia furfuracea) (CAS 90028-67-4)                                                                           | Not detected        |
| Oakmoss (Evernia prunastri)(CAS 90028-68-5)                                                                              | Not detected        |

Detection limit: 10 ppm

This list comprises entries 45, 67-78, 80-82 and 84-92 in Annex III of Regulation (EC) 1223/2009 (the EU Cosmetics Regulation). It also contains the substances known as Lylal and Lilial, which were withdrawn from Annex III -and subsequently banned for Cosmetics in the EU- on 23 August 2021 and 1 March 2022, respectively.

This set of 26 substances is known as the "26 fragrance allergens", which were introduced into the EU Cosmetics legislation in 2003 through Directive 2003/15/EC.

Please note this document does not guarantee the suitability of the material as an ingredient in fragrances in the EEA. Statements such as REACH conformity may be required for such purpose.

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