



## IFRA Allergen Statement

<b>Product Name</b>	Nutmeg Essential Oil
<b>Botanical Name</b>	Myristica fragrans
<b>Country of Origin</b>	India

<b>COSMETIC ALLERGENS</b>			
<b>Allergen</b>	<b>Cas #:</b>	<b>Allergen Inclusion (%)</b>	<b>Guidance Notes</b>
Linalool	78-70-6	7.1	Limit peroxide level to 20 mmol/l. Linalool and natural products known to be rich in linalool should only be used when the level of peroxides is kept to the lowest practical level. It is recommended to add antioxidants at the time of production of the raw material. The addition of 0.1% BHT or alpha-tocopherol for example has shown great efficiency.
Limonene	138-86-3	4.82	Limit peroxide level to 20 mmol/l. Limonene and natural products known to be rich in limonene should only be used when the level of peroxides is kept to the lowest practical level. It is recommended to add antioxidants at the time of production of the raw material. The addition of 0.1% BHT or alpha-tocopherol for example has shown great efficiency.
Citronellol	106-22-9	0.2	Category 1 0.8 % See Note box (1) Category 2 1.1 % Category 3 4.4 % Category 4 13.3 % Category 5 7.0 %

			<p>Category 6 21.4 %  Category 7 2.2 %  Category 8 2.0 %  Category 9 5.0 %  Category 10 2.5 %  Category 11 See Note Box (2)</p>
Geraniol	106-24-1	0.43	<p>Category 1 0.3 % See Note (1)  Category 2 0.4 %  Category 3 1.8 %  Category 4 5.3 %  Category 5 2.8 %  Category 6 8.6 %  Category 7 0.9 %  Category 8 2.0 %  Category 9 5.0 %  Category 10 2.5 %  Category 11 See Note (2)</p>
Eugenol	97-53-0	0.62	<p>Category 1 0.45 %  Category 2 0.14 %  Category 3 1.4 %  Category 4 2.5 %  Category 5A 0.64 %  Category 5B 0.64 %  Category 5C 0.64 %  Category 5D 0.21 %  Category 6 0.64 %  Category 7A 1.4 %  Category 7B 1.4 %  Category 8 0.21 %  Category 9 4.9 %  Category 10A 4.9 %  Category 10B 18 %  Category 11A 0.21 %  Category 11B 0.21 %  Category 12 No Restriction  Due to the possible ingestion of small amounts of fragrance ingredients from their use in products in Categories 1 and 6, materials must not only comply with IFRA Standards but must also be recognized as safe as a flavoring ingredient as defined by the IOFI Code of Practice (<a href="http://www.iofi.org">www.iofi.org</a>).</p>

Methyl eugenol	93-15-2	>0.9	<p>This is a standard 49 amendment. The amounts apply to the supply of fragrance mixtures (formulae) only, not to the finished consumer products in the marketplace.</p> <p>Category 1 0.00058 %  Category 2 0.0023 %  Category 3 0.00029 %  Category 4 0.016 %  Category 5A 0.0020 %  Category 5B 0.00058 %  Category 5C 0.00058 %  Category 5D 0.00019 %  Category 6 0.0014 %  Category 7A 0.00058 %  Category 7B 0.00058 %  Category 8 0.00019 %  Category 9 0.00087 %  Category 10A 0.00087 %  Category 10B 0.0032 %  Category 11A 0.00019 %  Category 11B 0.00019 %  Category 12 0.097 %</p>
Notes:			<p>(1) IFRA would recommend that any material used to impart perfume or flavour in products intended for human ingestion should consist of ingredients that are in compliance with appropriate regulations for foods and food flavourings in the countries of planned distribution and, where these are lacking, with the recommendations laid down in the Code of Practice of IOFI (International Organisation of the Flavor Industry - <a href="http://www.iofi.org">www.iofi.org</a>)</p> <p>(2) Category 11 includes all non-skin contact or incidental skin contact products. Due to the negligible skin contact from these types of products there is no justification for a restriction of the concentration of this fragrance ingredient in the finished product.</p>

<b>FOOD ALLERGENS</b>				
<b>Ref #</b>	<b>Allergen</b>	<b>In Product?</b>	<b>Contamination?</b>	<b>In Factory?</b>
1	Cereals (Inc. Gluten)	No	No	Yes
2	Crustaceans	No	No	No
3	Eggs	No	No	No
4	Fish	No	No	No
5	Peanuts	No	No	Yes
6	Soya	No	No	Yes
7	Milk	No	No	Yes
8	Nuts	No	No	Yes
9	Celery & Celeriac	No	No	Yes
10	Mustard	No	No	Yes
11	Sesame	No	No	Yes
12	Sulphur Dioxide & Sulphites	No	No	No
13	Lupin	No	No	No
14	Mollusc	No	No	No

**Disclaimer & Caution**

This information is provided for documentation purposes only.

Prior to use, please refer to all relevant technical information to the product. The complete range of conditions or methods of use are beyond our control therefore we do not assume any responsibility and expressly disclaim any liability for any use of this product. Information contained herein is believed to be true and accurate however, all statements or suggestions are made without warranty, expressed or implied, regarding accuracy of the information, the hazards connected with the use of the material or the results to be obtained from the use thereof. Compliance with all applicable federal, state, and local laws and local regulations remains the responsibility of the user. The liability of VINEVIDA is limited to the value of the goods and does not include any consequential loss. VINEVIDA will not be held liable for any errors or delays in the content, or for any actions taken in reliance thereon. VINEVIDA releases itself from all liabilities, and shall not be held responsible for any damages resulting from use or reliance upon this information.

