



# EU Allergen Report

## Fragrance Oil Name: Gingerbread

SCCNFP & COLIPA lists adopted by EU Commission Directive 2003/15/EC

INCI Ingredient Name	RIFM or Common Name	CAS #	Total Contents %	% Direct	% Natural (From Essential Oils)	% Indirect (Compounds)
a-Isomethyl ionone	alpha-iso-Methylionone	127-51-5	-	-	-	-
Amyl Cinnamal	alpha-Amylcinnamic aldehyde (ACA)	122-40-7	-	-	-	-
AmylCinnamyl Alcohol	alpha-Amylcinnamic alcohol	101-85-9	-	-	-	-
Anise Alcohol	Anisyl alcohol	105-13-5	-	-	-	-
Benzyl Alcohol	Benzyl alcohol	100-51-6	-	-	-	-
Benzyl Benzoate	Benzyl benzoate	120-51-4	11.5284	10.7554	0.7730	-
Benzyl Cinnamate	Benzyl cinnamate	103-41-3	-	-	-	-
Benzyl Salicylate	Benzyl salicylate	118-58-1	-	-	-	-
Butylphenyl Methylpropional	p-tert-Butyl-alpha-methylhydrocin namic aldehyde (BMHCA, Lillal, Lysmeral)	80-54-6	-	-	-	-
Cinnamal	Cinnamaldehyde	104-55-2	3.3580	3.0000	0.3580	-
Cinnamyl Alcohol	Cinnamyl alcohol	104-54-1	-	-	-	-
Citral	Citral	5392-40-5	0.0449	0.0300	0.0149	-
Citronellol	dl-Citronellol	106-22-9	0.0016	-	0.0016	-
Coumarin	Coumarin	91-64-5	1.2000	1.2000	-	-
Eugenol	Eugenol	97-53-0	6.4296	-	6.4296	-
Evernia prunastri (Oakmoss) extract	Oakmoss absolute (Evernia prunastri)	9000-50-4	-	-	-	-
Farnesol	Farnesol	4602-84-0	-	-	-	-
Geraniol	Geraniol	106-24-1	0.0031	-	0.0031	-
Hexyl cinnamal	alpha-Hexylcinnamaldehyde	101-86-0	-	-	-	-
Hydroxycitronellal	Hydroxycitronellal	107-75-5	-	-	-	-
Hydroxyisohexyl 3-cyclohexene carboxaldehyde	3 and 4-(4-Hydroxy-4-methylpentyl)-3-cyclohexene-1-carboxaldehyde	31906-04-4	-	-	-	-
Iso Eugenol	Isoeugenol	97-54-1	0.0123	0.0036	0.0087	-
Limonene	d-Limonene ((R)-p-Mentha-1,8-diene)	5989-27-5	1.5728	-	1.5728	-
Linalool	Linalool	78-70-6	0.0410	0.0050	0.0360	-
Methyl-2-Octynoate	Methyl 2-octynoate (Methyl heptene carbonate)	111-12-6	-	-	-	-
	Treemoss Absolute (Pseudevernia Furfuracea)	68648-41-9	-	-	-	-

\* Any ingredient at >0.001% in leave-on product must be included on the Finished Product ingredients list.

\* Any ingredient at >0.01% in rinse-off product must be included on the Finished Product ingredients list.

The Materials at levels less than 1 ppm or not present in the fragrance are represented as "-" and all quantities are on a percent (%) by weight/weight basis.

The above values are calculated predictions utilizing the highest concentrations expected, from the development of ranges based on both industry standards and internal material evaluations. As such it is not uncommon for concentrations to be lower than stated, due to natural variations inherent with Essential oils.