

Freshskin Beauty Ltd

IFRA Conformity Certificate

Product Name	Bergamot Oil FCF BPC		
INCI Name	Citrus Bergamia Peel Oil Expressed		
Product Code	-		
Revision No	03	Date	10/03/2017

Freshskin Beauty Ltd hereby certify that the above named material conforms to the IFRA 48 Code of Practice and contains the following restricted components also listed in the 48th Amendment of the IFRA Code of Practice.

Restricted Component	Cas No:	% Level in Product	IFRA Standard
Limonene	5989-27-5	≤ 45.00	Specification Std
Linalool	78-70-6	≤ 15.00	Specification Std
Citral	5392-40-5	≤ 1.50	Restriction Stds (QRA cat.)
Citronellol	106-22-9	≤ 0.03	Restriction Stds (QRA cat.)
Bergaptene	-	≤ 0.0005	Restriction Stds (non QRA cat.)

Additional Comments

d-, l- and dl-limonene and natural products containing substantial amounts of it, should only be used when the level of peroxides is kept to the lowest practical level, for instance by adding antioxidants at the time of production. Such products should have a peroxide value of less than 20 millimoles peroxide per liter, determined according to the FMA method.

Linalool and natural products known to be rich in linalool, such as bois de rose, coriander or ho wood oil, 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. The maximum peroxide level for products in use should be 20 millimoles per liter. The (hydro)peroxide content can be determined by using the FMA method.

DISCLAIMER: This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process. Such information is, to the best of the company's knowledge and belief, accurate and reliable as of the date indicated. However, no warranty guarantee or representation is made to its accuracy, reliability or completeness. It is the user's responsibility to satisfy himself as to the suitability of such information for his own particular use.

It is the ultimate responsibility of the customer to ensure the safety of the intended final product containing this material, by carrying out additional tests if necessary.

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IFRA Classes	% Maximum Use Level
IFRA Class 1	3.68
IFRA Class 2	4.6
IFRA Class 3.A, 3.B, 3.C, 3.D	18.43
IFRA Class 4.A, 4.B, 4.C, 4.D	55.29
IFRA Class 5	27.64
IFRA Class 6	92.16
IFRA Class 7.A, 7.B	9.21
IFRA Class 8.A, 8.B	100.0
IFRA Class 9.A, 9.B, 9.C	100.0
IFRA Class 10.A, 10.B	100.0
IFRA Class 11	100.0

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