

Helen Williams

Fresholi (Helen Williams) 494 Groby Road Leicester LE3 9QD

Tel: +44(0)116 299 6006

Allergen Analysis

Identitity of Fragrance

Supplier:

Helen Williams 494 Groby Road

Leicester LE3 9QD

+44 (0) 116 299 6006

Fragrance Name: Jasmine Grandiflorum Wax

Fragrance Allergens:

Jasmine Grandiflorum Wax is a natural wax of plant origin (Jasminum Grandiflorum).

Jasmine Grandiflorum Wax contains ca. 0.3 % volatiles, assumably Jasmine Essential Oil.

Jasmine Essential Oil contains about 16 % d-Linalool, which is one of the substances classified as allergenic according to European Directive 2003/15/EC Annex III (7th Amendment, Cosmetic Directive 76/768/EEC Fragrance Allergens).

If it is assumed that the composition of these 0.3 % volatiles mentioned is close to Jasmine Essential Oil this means that in the worst case this would amount to a content of ca. 0.048 % = 480 ppm d-Linalool in Jasmine Grandiflorum Wax.

This means that the amount of Jasmine Grandiflorum Wax in rinse-off cosmetic products (max 0.1 % = 1000 ppm in final cosmetic product) without INCI-obligation is not limited.

About 2.5 % Jasmine Grandiflorum Wax would be allowed in leave-on Cosmetic products (max. 0.001 % = 10 ppm in final cosmetic product) without INCI-obligation.

Probably the actual d-Linalool content is lower and higher percentages will be allowed : perhaps ca. 4-5 % in leave-on products.

Information supplied to the best of present knowledge.

Version1 16 March 2009

email: <u>Helen@fresholi.co.uk</u> Website: www.fresholi.co.uk