

## **ABSENCE OF ALLERGIC POTENTIAL**

As a global leader in the supply of ingredients to the cosmetics and personal care industry, Floratech strives to continually meet and exceed expectations for service and quality.

All of Floratech's refined oils are treated with clay and heat to remove unwanted materials. These processes, while designed primarily to remove color, free acids, and oxygenated materials, also remove or destroy materials that may cause an allergic reaction. This refining process has historically been shown to remove the presence of proteins, the major allergens in seed oils. All of Floratech's refined oils have been tested for allergens (in the form of proteins) and the levels found to be below detectable levels (i.e., less than 0.1%).

Floratech's refined oils that have been tested and shown to be free from detectable allergens are as follows:

- Floraesters<sup>®</sup> Jojoba Oil
  Floralipids<sup>®</sup> Moringa Oil
- FLORALIPIDS<sup>®</sup> MACADAMIA OIL
- Floramac<sup>®</sup> M
  Florasun<sup>®</sup> 90 • FLORAMAC<sup>®</sup> MACADAMIA OIL

Other Floratech products are derived from these refined oils, and thus are also free from detectable allergens.

These product families include:

- FLORABEADS<sup>®</sup> JOJOBA
- FLORABEADS<sup>®</sup> SILKIES
  FLORAESTERS<sup>®</sup>
- FLORALIPIDS<sup>®</sup> MORINGA BUTTER
- FLORAMAC<sup>®</sup>
- FLORAPEARLS<sup>®</sup>
- FLORASOMES<sup>®</sup> STANDARD
- FLORASPHERES<sup>®</sup>

The EU has identified 26 common fragrance substances purportedly responsible for a majority of contact allergy reactions. If the presence of any 26 fragrance allergens is above certain thresholds, they must be individually declared in the ingredients listing as to inform customers of their presence. Standard Floratech products do not contain any fragrance components identified in Annex III, Part I of European Council Directive 2003/15/EC, amending Directive 76/768/EEC.

In addition to the product families mentioned above, this includes the following:

- ECOBEADS<sup>®</sup>
- EMULSUN<sup>®</sup>
- FLORABEADS<sup>®</sup> CARNAUBA
- FLORABEADS<sup>™</sup> CARNAUBA
  FLORABEADS<sup>®</sup> RICE BRAN WAX
  L 22<sup>®</sup>
- L22<sup>®</sup>
- METABEADS<sup>®</sup>

- METAPEARLS<sup>®</sup>
- METASOMES<sup>®</sup> STANDARD
- METASPHERES<sup>®</sup>
- ORTHOBEADS<sup>®</sup>
- PARABEADS<sup>®</sup>



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