The botanical alternative to encapsulated beads

**Origin:**
- INCI: Jojoba Esters
- Jojoba *(Simmondsia chinensis)*
- Jojoba esters originate from jojoba, a plant native to the Sonoran Desert

**Traceability:**
- The jojoba plant requires very little water and can be grown on land that is often unsuitable for other types of crops
- Mainly sourced from Chile, Israel, Peru and the United States

**Benefits & Functions:**
- **Florasomes** are soft, 100% jojoba derived particles which melt onto the skin to deliver the actives they contain without leaving a sticky residue which is characteristic of gelatin or agar beads
  - Provide jojoba emolliency for soft sensory feel
  - Deliver vitamin E as the standard additive
  - Option to add customer supplied ingredients including vitamins, fragrances, special effect pigments and most other oil-dispersible or oil soluble additives
  - Particles melt completely onto the skin, leaving no residue behind
- **Floraspheres** offer all the benefits and features of Florasomes without additives and deliver the same sensory experience during applications

**Technical data:**
- Soft microspheres
- Melting point: >50°C
- Sized to a uniform diameter
- Available in multiple size options
- Available in 21 standard colors

© 2023 Cargill, Incorporated. All rights reserved.
Applications

- Dose of use: 1-10%
- Dose of use: 0.5-2%
- Dose of use: 0.5-10%

For more formulation tips and application examples:

Product Details:
- CAS N° 61789-91-1
- EC N° 612-381-6
- Shelf Life: 2 years
- Packaging: 1-5kg pail (standard)
- Reference SDS for pigment and/or additive regulatory data

Contact us at: beauty@cargill.com

Disclaimer: This document is for your information and convenience only. All information, statements, recommendations and suggestions are believed to be true and accurate under local laws but are made without guarantee, express or implied. WE DISCLAIM, TO THE FULLEST EXTENT PERMITTED BY LAW, ALL WARRANTIES, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE and FREEDOM FROM INFRINGEMENT and disclaim all liability in connection with the storage, handling or use of our products or information, statements, recommendations and suggestions contained herein. All such risks are assumed by you/users. The labeling, substantiation and decision making relating to the regulatory approval status of the labeling on and claims for your products is your responsibility. We recommend you consult regulatory and legal advisors familiar with applicable laws, rules and regulations prior to making regulatory, labeling or claims decisions for your products. The information, statements, recommendations and suggestions contained herein are subject to change without notice.

Cargill.com

© 2023 Cargill, Incorporated. All rights reserved.