

The Natural Solution

Florasomes® & Floraspheres®

soft spheres of jojoba esters



Benefits & Functions:

- Biodegradable
- Delivers Actives
- No Residual Debris
- Adjustable Playtimes
- Stable
- Monosized
- Globally Allowed¹
- Jojoba Emolliency



Customize

- Additive(s)
- Playtime
- **Color**
- Size

Florasomes are soft spheres which deliver jojoba emolliency and additives directly to the skin. Florasomes can deliver vitamins, fragrances, pigments, or other custom additives of your choice. Through their visual appeal Florasomes make an active readily identifiable by consumers and help products stand out on the shelf.

Unlike encapsulated particles, Florasomes carry additives evenly throughout the spherical wax matrix that disappears completely, without leaving debris. Gelatin or agar beads leave fragments and a sticky residue on the skin while Florasomes disappear completely and leave only an elegant skin feel.

In addition to the delivery of beneficial jojoba emolliency, Florasomes can carry a higher loading of most additives than lactose/cellulose particles can.

Floraspheres offer all the benefits and features of Florasomes without additives.



iLabel®

floratech.com/info
Lot # SAMP106

sales@floratech.com

1. Florasomes and Floraspheres contain no microplastics, and are not restricted by any microplastics legislation.



Botanical Soft Beads



Florasomes

- Small = 500 Microns
- Medium = 1000 Microns
- Large = 1500 Microns

Additives

Standard 10% Vitamin E
or Your Custom Additive

Dropping Point

50-60 °C

dependent upon additive(s)

Floraspheres

- Small = 500 Microns
- Medium = 1000 Microns
- Large = 1500 Microns

No Additives

Dropping Point

50-60 °C

Custom Colors & Sizes Available

🌿 **Florasomes technology delivers virtually any oil-soluble or oil-dispersible additive directly onto the skin.**

🌿 **Biodegradable, 100% Natural and contain no microplastics**

Applications	Typical Use Level
Creams & Lotions	1 - 5%
Facial Treatments	1 - 10%
Hand Sanitizers	0.5 - 2%
Body Washes	0.5 - 10%
Moisturizers	1 - 5%
Floratech Formulations	Formula Number
Dichromatic Moisturizing Warming Masque	B016 🌿*
Enhanced Emollient Hand Sanitizer	C021
Vitamin-E Lotion	L012

🌿 Demo Available Visit: floratech.com/formulas

Colors may appear different in print; for a sample contact sales@floratech.com.

Global Regulatory Data
CAS: 61789-91-1
EC: 612-381-6
Cosmos: ✓*
Globally Approved including: Australia, China, EU, Japan, Korea and US
<i>Reference Floratech SDS for pigment regulatory data.</i>
Botanical Origin: Jojoba (<i>Simmondsia chinensis</i>)
Packaging: 1-5 kg Pail (standard)