

ECOBEADS BODY WASH

with Floraesters K-100[®] Jojoba and Ecobeads[®]



Ecobeads Body Wash combines cold process body wash technology with Cargill Beauty's **Ecobeads**. **Ecobeads** are biodegradable scrubbing beads made of natural waxes. **Ecobeads** are available in many colors and have a particle distribution range of <1000µm. These particles are ideal for formulators seeking an excellent botanical and biodegradable exfoliative positioned for value.

This rich and moisturizing formula also contains our well-documented moisturizing package of **Floraesters K-100 Jojoba** and glycerin (ref. CS09-015¹).

Phase	Trade Name	INCI	Supplier	%WT
A	Deionized Water	Water	-----	
	Versene [®] Na2 Crystals	Disodium EDTA	The Dow Chemical Co.	
	Chelating Agent			
B	Chemccinate [®] DSLS-BA	Disodium Laureth Sulfosuccinate	The Lubrizol Corporation	
	Plantaren [®] 2000 N UP	Decyl Glucoside	BASF Corporation	
	Perlastan [®] C-30	Sodium Cocoyl Sarcosinate	Schill & Seilacher	
	Chembetaine [®] C Surfactant	Cocamidopropyl Betaine	The Lubrizol Corporation	
	Everfoam [®] AMCO	PPG-2 Hydroxyethyl Cocamide	Sino Lion	
	Fragrance ²	-----	-----	
	Florasolvs [®] PEG-16 Macadamia	PEG-16 Macadamia Glycerides	The HallStar Company	
C	Deionized Water	Water	-----	
	Carbopol [®] Aqua SF-1 Polymer	Acrylates Copolymer	The Lubrizol Corporation	
D	Floraesters K-100 Jojoba	Hydrolyzed Jojoba Esters (and) Jojoba Esters (and) Water (Aqua)	Cargill Beauty	
	Propylene Glycol USP/EP	Propylene Glycol	Ashland	
	Glycerin	Glycerin	Cargill Beauty	
	Solubilisant [®] LRI	PPG-26-Buteth-26 (and) PEG-40 Hydrogenated Castor Oil	Sensient Cosmetic Technologies	
E	Tealan 99%	Triethanolamine	Rita Corporation	
	Preservative ³	-----	-----	
F	Ecobeads Natural⁴	Stearyl Stearate (and) Euphorbia Cerifera (Candelilla) Wax (and) Jojoba Esters	Cargill Beauty	
	Ecobeads Jade⁴	Stearyl Stearate (and) Euphorbia Cerifera (Candelilla) Wax (and) Jojoba Esters	Cargill Beauty	

¹ Claim Sheet CS09-015: Increased Skin Hydration with Floraesters K-100 Jojoba

² Fragrance: Green Clover & Aloe HS H15455 [INCI: Fragrance] supplied by Agilex Fragrances

³ Preservative: Microcare[®] PHDG 2 [INCI: Phenoxyethanol (and) Caprylyl Glycol (and) Decylene Glycol] supplied by Thor Specialties Ltd.

⁴ Any color or combination of colors may be used.

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PROCESS

1. Using moderate propeller agitation, add the Versene Na₂ Crystals Chelating Agent to the deionized water and mix until completely dissolved.
2. Add each ingredient of Phase B in the order listed.
3. In a separate vessel, combine all ingredients of Phase C. Add to Phase AB.
4. In a separate vessel, mix all ingredients of Phase D. Add to Phase ABC.
5. With continued moderate propeller agitation, add the ingredients of Phase E to Phase ABCD.
6. Check the pH and viscosity.
7. Add Phase F to Phase ABCDE.

CHARACTERISTICS

- **pH:** 6 - 7
- **Viscosity:** 51 - 68kcP

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PATENTS AND REGULATIONS The information presented herein is intended to illustrate the possible technical applications of our products. However, since the use of this information and our products is beyond our control, any recommendations or suggestions are made without guarantee of warranty in each country and particularly in the absence of patent rights. In addition, we recommend that the user ensures that this product is in compliance with the local regulations in force, particularly in the country where the finished product is to be consumed. It is the responsibility of the user to comply with the patents and the regulations in force.

Formula Number: B021, Revision Date: January 2023

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