

# EXFOLIATING BODY SCRUB WITH BIODEGRADABLE ECOBEADS

with Ecobeads<sup>®</sup>, Floraesters K-20W<sup>®</sup>  
Jojoba, and Florasun<sup>®</sup> 90



The Exfoliating Body Scrub with Biodegradable **Ecobeads** combines the gentle, yet effective, exfoliation of **Ecobeads** with the long-lasting moisturizing effects of **Floraesters K-20W Jojoba** and glycerin, in an anhydrous platform. This refreshing body scrub leaves the skin soft and smooth after only one use.

Phase	Trade Name	INCI	Supplier	%WT
A	Glycerin	Glycerin	Cargill Beauty	q.s.
	<b>Floraesters K-20W Jojoba</b>	<b>Hydrolyzed Jojoba Esters (and) Water (Aqua)</b>	<b>Cargill Beauty</b>	<b>5.00</b>
	Nomcort <sup>®</sup> HK-P	Polyglyceryl-10 Behenate/Eicosadioate	Nisshin Oillio Mills Ltd.	2.00
	SYNETH <sup>®</sup> P11 K RSPO MB Pastille	Polyglyceryl-10 Dipalmitate	Lonza, Inc.	3.00
	<b>Florasun 90</b>	<b>Helianthus Annuus (Sunflower) Seed Oil</b>	<b>Cargill Beauty</b>	<b>13.55</b>
B	Preservative <sup>1</sup>	-----	-----	q.s.
	Fragrance <sup>2</sup>	-----	-----	q.s.
C	<b>Ecobeads Natural<sup>3</sup></b>	<b>Stearyl Stearate (and) Euphorbia Cerifera (Candelilla) Wax (and) Jojoba Esters</b>	<b>Cargill Beauty</b>	<b>35.00</b>

<sup>1</sup> Preservative: euxyl<sup>®</sup> K 900 [INCI: Benzyl Alcohol (and) Ethylhexylglycerin (and) Tocopherol] supplied by Schülke Inc.

<sup>2</sup> Fragrance: Pear & Sugar Lotus Fragrance ORC0600588 [INCI: Fragrance] supplied by Orchidia Fragrances

<sup>3</sup> Any color or combination of colors may be used.

## CHARACTERISTICS

- **Viscosity:** 182 - 432kcP

## PROCESS

1. Add the Glycerin of Phase A to the main vessel and begin heating. At 60-65°C, add the Floraesters K-20W Jojoba with moderate propeller agitation. Continue heating to 75-80°C.
2. Once no gel bodies are present, add the Nomcort HK-P and the SYNETH P11 K RSPO MB Pastille of Phase A with moderate propeller agitation.
3. In a separate vessel, heat the Florasun 90 of Phase A to 75-80°C. Slowly add the Florasun 90 to the main vessel to create a gel. Begin cooling Phase A with low propeller agitation.
4. At 45°C, add the ingredients of Phase B to Phase A in the order listed with low propeller agitation. Mix until Phase AB becomes uniform. Continue cooling.
5. At 25-30°C, add Phase C to Phase AB with low propeller agitation to minimize aeration. Mix until particles are uniformly dispersed.



**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.

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