# Pieridae Beauty – Hydrating Co-Wash Cream Cleanser

## Product Summary

A gentle, sulfate-free co-wash designed for 4C and textured hair. This cream cleanser conditions as it cleans, providing slip for detangling while replenishing moisture with shea butter, jojoba, manuka honey, and squalane. Formulated to pair seamlessly with the Pieridae Hydration Routine: Honey Melt Leave-In Serum, Manuka Curl Define Cream-Serum, and Hydrating Mist.

## Formula – 100 g Batch

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| --- | --- | --- | --- |
| Phase | Ingredient | % w/w | Grams |
| A | Distilled Water | 55 | 55 g |
| A | Aloe Vera Juice | 10 | 10 g |
| A | Glycerin | 3 | 3 g |
| A | Panthenol | 1 | 1 g |
| B | Cocamidopropyl Betaine | 8 | 8 g |
| B | SurfPro CC-6 | 4 | 4 g |
| B | BTMS-50 | 5 | 5 g |
| B | Shea Butter | 4 | 4 g |
| B | Olive Squalane | 2 | 2 g |
| B | Jojoba Oil | 2 | 2 g |
| C | Niacinamide | 2 | 2 g |
| C | Hydrolyzed Rice Protein / VegeKeratin | 1 | 1 g |
| C | Manuka Honey | 2 | 2 g |
| C | PE 9010 (Preservative) | 1 | 1 g |
| C | Fragrance / EO Blend (optional) | 0.5 | 0.5 g |
| C | pH Adjuster (Citric Acid or 10% NaOH) | q.s. | q.s. |

## Manufacturing Instructions

1. Heat Phase A (Water Phase) ingredients to 70°C until uniform.  
2. In a separate vessel, combine Phase B (Surfactant/Conditioning Phase) and heat to 70°C.  
3. Slowly add Phase B into Phase A with gentle mixing until fully emulsified.  
4. Begin cooling with slow stirring. At <40°C, add Phase C ingredients one at a time.  
5. Adjust pH to 4.8–5.0 using citric acid or NaOH solution.  
6. Fill into bottles or jars. Target: smooth cream texture.

## INCI Listing

Aqua (Water), Aloe Barbadensis Leaf Juice, Glycerin, Panthenol, Cocamidopropyl Betaine, Coco-Glucoside (and) Glyceryl Oleate, Behentrimonium Methosulfate (and) Cetyl Alcohol (and) Butylene Glycol, Butyrospermum Parkii (Shea) Butter, Squalane, Simmondsia Chinensis (Jojoba) Seed Oil, Niacinamide, Hydrolyzed Rice Protein (or Hydrolyzed Vegetable Protein), Leptospermum Scoparium Mel (Manuka Honey), Phenoxyethanol (and) Ethylhexylglycerin, Fragrance (optional).

## Key Ingredient Functions

• Cocamidopropyl Betaine, SurfPro CC-6 – Gentle cleansing, lipid replenishing  
• BTMS-50 – Conditioning, slip, detangling  
• Shea Butter, Squalane, Jojoba Oil – Emollients, softness and shine  
• Aloe Vera, Glycerin, Manuka Honey – Humectants, hydration boost  
• Niacinamide – Scalp barrier support  
• Hydrolyzed Protein – Curl retention, strength  
• PE 9010 – Broad-spectrum preservation

## Usage Instructions

Massage a generous amount onto wet scalp and hair. Work through with fingers to loosen buildup and detangle. Rinse thoroughly. Follow with Pieridae Honey Melt Leave-In Serum, Manuka Curl Define Cream-Serum, and Hydrating Mist for best results.