Pieridae Beauty

# Honey Melt Leave-In Serum – Premium HA + Manuka Honey Version

Luxurious Moisture-Infused Hair Serum with Hyaluronic Acid & Manuka Honey  
For Dry, Curly, or Textured Hair

## Formulation Specification

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Phase | INCI Name | Function | Percentage (%) | Weight (g) |
| A | Propanediol | Primary humectant & solvent | 28.0 | 28.0 |
| A | Aloe Barbadensis Leaf Juice | Hydration & soothing | 15.0 | 15.0 |
| A | Mel (Leptospermum scoparium honey) | Luxury humectant, antioxidant | 12.0 | 12.0 |
| A | Sodium Hyaluronate (0.2% LMW + 0.2% HMW) | Deep + surface hydration | 0.4 | 0.4 |
| A | Glycerin | Humectant | 8.0 | 8.0 |
| A | Panthenol | Shine & moisture retention | 2.0 | 2.0 |
| A | Hydrolyzed Rice Protein | Strengthening & smoothing | 2.0 | 2.0 |
| B | Olea Europaea (Olive) Fruit Oil | Nourishing emollient | 12.0 | 12.0 |
| B | Ricinus Communis (Castor) Seed Oil | Curl sealing, shine | 8.0 | 8.0 |
| B | Polysorbate 80 (or Olivem 300) | Solubilizer for oils | 5.0 | 5.0 |
| C | Liquid Germall Plus | Broad-spectrum preservative | 0.75 | 0.75 |
| C | Fragrance or Essential Oil | Scent | 0.25 | 0.25 |

## Formulation Instructions

1. In a sanitized beaker, mix all Phase A ingredients until smooth. Warm gently (below 40°C) if needed to dissolve honey and disperse sodium hyaluronate.

2. In a separate beaker, blend Phase B oils and solubilizer until uniform.

3. Slowly add Phase B into Phase A while mixing continuously. Use a mini-homogenizer or mini-mixer to emulsify.

4. Allow the mixture to cool below 40°C, then add Phase C (preservative and fragrance).

5. Check and adjust pH to between 4.5 and 5.5 using a pH meter and suitable acid/base if necessary.

6. Pour into an airless pump or squeeze bottle. Label and store in a cool, dry place.

## Luxury Marketing Label Copy

Indulge your curls in a luxurious blend of Manuka honey, hyaluronic acid, and aloe vera — a silky moisture elixir designed to hydrate, smooth, and define. Propanediol and glycerin draw in lasting moisture, while olive and castor oils lock it in for supple, frizz-free curls. Hydrolyzed rice protein strengthens strands from root to tip, leaving your hair soft, defined, and radiant.  
  
Directions: Apply to damp or dry hair, focusing on mid-lengths and ends. Comb through to distribute evenly. Style as desired. Do not rinse.  
  
Free from: Sulfates, silicones, parabens, mineral oil.  
Cruelty-Free | Color-Safe | Handcrafted in the USA