

Prototype Sept 2015 Ajinomoto Health & Nutrition North America, Inc. 4105 Poole Road, Raleigh North Carolina 27610 Tel: (919) - 233 - 2367

Amino Blossom Fragrance ASC 30- 66

This transparent solid fragrance not only has an enticing cherry blossom scent but also a unique appearance. A hard clear gel is produced by using a pair of low molecular weight amino acid-derived gelling agents that combine to form a stable network in the chosen oils. The resulting clear solid gel traps the fragrance and releases it upon contact with the skin. **ELDEW** SL-205 is a light amino emollient ester that contributes glide on the skin while **ELDEW** PS-203R acts as a stability enhancing agent and an effective ceramide-like emollient.

| | Trade Name | Supplier | INCI Name | %w/w | Function |
|----|--------------------------------------|----------------|--|-------|---|
| Α. | Gelatinization Agent GP-1 | Ajinomoto | Dibutyl Lauroyl Glutamide | 3.00 | Pre-gel Mixture. Stick Strength and structure |
| | Gelatinization AgentEB-21 | Ajinomoto | Dibutyl Ethylhexanoyl Glutamide | 2.00 | |
| | Risonol 20SP | Kokyu Alcohol | Octyldodecanol | 20.00 | |
| В. | Panalane H300E | Lipo Chemicals | Hydrogenated Polyisobutene | 5.00 | High Viscosity Oil |
| | Panalane L14E | Lipo Chemicals | Hydrogenated Polyisobutene | 9.00 | Low Viscosity Oil |
| | ELDEW SL-205 | Ajinomoto | Isopropyl Lauroyl Sarcosinate | 10.00 | Light Ester, Moisturization |
| | Schercemol DISM Ester | Lipo Chemicals | Diisostearyl Malate | 9.00 | High MW ester, Stability, Moisturization |
| | Liponate NEB | Lipo Chemicals | C12-15 Alkyl Benzoate | 11.00 | Light Emollient, Clarity improvement, Moisturization |
| C. | Schercemol 1818 Ester | Lubrizol | Isostearyl Isosterate | 10.00 | Light Ester, Fragrance incorporation |
| | ELDEW PS-203R | Ajinomoto | Phytosteryl / Octyldodecyl Lauroyl Glutamate | 7.00 | Stabilizing Agent, Emollient, Moisturizer |
| | Cherry Blossom Fragrance | Firminech | Fragrance | 12.00 | Fragrance |
| | Clementine CO ₂ Essential | | Clementine Essential Oil | 2.00 | Fragrance |

Procedure: Heat Phase A to 110 - 120 °C, mix until dissolved, then add to the heated to 95 °C Phase B, mix thoroughly while maintaining temperature. Upon cooling to 85 °C, slowly add mixed Phase C. Maintain temperature at 85 °C and pour into molds, then let cool to room temperature.