Bright Spot
Anhydrous Gel: Fast absorption, Reduced Gloss, Vitamin C Stabilization
Formulation 01662

**Attributes**

- Anhydrous Formulation
- Contains antioxidant
- Fast absorption
- Reduced Gloss
- Vitamin C Stabilization

**Dow Corning® Products**

- Dow Corning® 9041 Silicone Elastomer Blend
- Dow Corning® ES-5612 Formulation Aid
- Dow Corning® FZ-3196

**Ingredient** | **Wt. %** | **Trade Name/Supplier**
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**Phase A**
1. PEG-10 Dimethicone | 5.5 | Dow Corning® ES-5612 Formulation Aid
2. Caprylyl Methicone | 9 | Dow Corning® FZ-3196
3. Dimethicone (and) Dimethicone Crosspolymer | 22.5 | Dow Corning® 9041 Silicone Elastomer Blend
4. Tocopheryl Acetate | 1 | Vitamin E Acetate / BASF Corporation

**Phase B**

5. L-Ascorbic Acid | 5
6. Glycerin | 57

**Procedure**

1. Mix ingredients of phase A together.
2. Heat glycerin to 95°C
3. Add Vitamin C to Glycerin and mix at 600 rpm until dissolved
4. Slowly add phase B to phase A (drop by drop) (1000 RPM)

**Variations**

Alternative Dow Corning® Products have not been tested as of this printing.

**Stability**

Stable for 1 month at 50°C, 3 months at 45°C. Passes 10 freeze/thaw cycle

**External Reference Material**

This formulation can also be made with 8% Vitamin C by decreasing the glycerin level by 3%.

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