



COOLING GEL

The crackling effect of our foaming gel, which includes Honeywell Solstice® Enhance, can help you create unique formulations with a 'cool' edge.

Cooling Gel

| Phase | Ingredients | Weight% |
|-------|-------------------------|-------------|
| A | Deionized Water | 36.5 |
| | Ritabate 20 | 1.0 |
| | Emulipid BA | 0.5 |
| | Potassium Sorbate | 0.1 |
| | Sodium Benzoate | 0.2 |
| | Cosmedia SP | 1.5 |
| B | 1,3-Butylene Glycol | 5.0 |
| | Forlan C-24 | 3.0 |
| | Chlorphenesin | 0.2 |
| C | Solstice Enhance | 40.0 |
| | DC 200 0.65 cks | 10.0 |
| | Procol OA-2 | 2.0 |

Formulation Procedure

1. In a sealable vessel, combine Phase A in order. Mix until uniform between each addition using a propeller mixer. (At this time, sealing the vessel is optional.)
2. Combine Phase B and heat to 122-140°F while mixing until uniform. Cool to room temperature.
3. Chill Solstice Enhance (below 66°F) before combining with the rest of Phase C. Carefully mix until uniform. Store in refrigerator.
4. Add Phase B to Phase A and mix until uniform.
5. Add Phase C to Phase AB without mixing.
6. Seal the vessel and mix vigorously until uniform. Allow to equilibrate for 30-60 minutes. Store in refrigerator.

For more information:
www.honeywell-solstice-propellants.com

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