



## BATH GEL WITH ECOBLUE 5025

<u>Product Name</u>	<u>INCI Name</u>	<u>%W/W</u>	<u>Supplier</u>
<b>Phase A</b>			
Deionized Water	Water	54.00	N/A
Zilgel <sup>®</sup> SM	Glycerin (& Water (&) Sodium Polyacrylate	32.50	Presperse LLC
Butylene Glycol	Butylene Glycol	6.50	N/A
Zilgel <sup>®</sup> Oil	Glycerin (& Water (&) Sodium Polyacrylate (&) PVM/MA Copolymer	5.00	Presperse LLC
<b>Phase B</b>			
Germaben II	Propylene Glycol (& Diazolidinyl Urea (& Methylparaben (& Propylparaben	1.00	ISP
<b>Phase C</b>			
<b>Ecoblue 5025</b>	Polylactic Acid (& Ultramarine Blue	0.50	<b>Micro Powders, Inc.</b>
<b>Phase D</b>			
Cucumber Mint	Fragrance	0.50	Bell Flavors & Fragrances Inc.

### Procedure

1. Charge deionized water and start mixing under propeller mixer. Add the remaining ingredients in Phase A in batch card order. (Note: Make sure each ingredient is mixed thoroughly before adding the next). Mix gently to avoid entrapping air as not to create air bubbles.
2. With mixing, add Phase B to Phase A.
3. Switch to side wipe or paddle agitation. Add Phase C to Phases A-B and mix until uniform.
4. Add Phase D and mix until uniform.