



## MEN'S BODY BUTTER FROSTING

This oil-infused formula smooths and soothes just-showered skin. Lock in moisture with this emollient cream that absorbs quickly with no oily feel.

### PHASE A

Deionized Water	58.70%
<b>Dissolvine® GL-47-S</b> <sup>1,2</sup> (Tetrasodium Glutamate Diacetate)	0.30%
<b>Glycerin 99.7% USP Kosher</b> <sup>1</sup> (Glycerin)	5.00%
<b>Papaya Extract</b> <sup>1,3</sup> (Carica (Papaya) Fruit Extract (and) Propylene Glycol)	5.00%

### PHASE B

<b>Endimate® EHP</b> <sup>1</sup> (Ethylhexyl Palmitate)	5.00%
<b>Sunflower Oil</b> <sup>1</sup> (Helianthus Annuus (Sunflower) Seed Oil)	1.50%
<b>Jjoba Oil</b> <sup>1</sup> (Simmondsia Chinensis (Jjoba) Seed Oil)	1.50%
<b>Olivatis™ 13</b> <sup>1</sup> (Polyglyceryl-3 Cetearyl Ether Oliviate)	2.00%
<b>Cetyl Alcohol</b> <sup>1</sup> (Cetyl Alcohol)	3.50%
<b>Stearyl Alcohol</b> <sup>1</sup> (Stearyl Alcohol)	3.50%
<b>Ultrapure TEWL L</b> <sup>1,4</sup> (Ricinus Communis (Castor) Seed Oil (and) Lauric Acid (and) Hydrogenated Castor Oil (and) Beeswax (and) Calcium Stearate (and) Rosemarinus Officinalis (Rosemary) Leaf Extract)	4.00%
<b>Ethal CS-20</b> <sup>1</sup> (Cetearyl Alcohol (and) Ceteareth-20)	2.00%
Beeswax (Beeswax)	3.00%
Carnauba Wax (Copernicia Cerifera (Carnauba) Wax)	4.00%

### PHASE C

<b>Sharomix 705 Plus</b> <sup>1,5</sup> (Dehydroacetic Acid (and) Benzoic Acid (and) Tocopherol (and) Benzyl Alcohol)	1.00%
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### SUPPLIERS

<sup>1</sup>Coast Southwest, Inc., <sup>2</sup>Akzo Nobel Functional Chemicals LLC, <sup>3</sup>Medolla Italia, s.r.l., <sup>4</sup>Ultra Chemical, Inc., <sup>5</sup>Sharon-Laboratories

### PROPERTIES

**pH:** 6.0-6.7

**Viscosity:** spindle 5 at 5.0 rpm = 75,000-78,000 cst

### PROCEDURE

**Phase A** – Add Phase A to main vessel with shear mixing. Begin heating to 75°- 80°C. **Phase B** – In a separate vessel, add Phase B with shear mixing and begin heating to 75°- 80°C. Once both vessels are at desired temperature, add Phase B to main vessel slowly on high shear. Begin cool down. **Phase C** – When Phase B reaches 50°C add Phase C to main vessel under shear mixing. Note: If shear does not have efficient turnover, homogenization might be necessary.