

**Clear After-Sun Moisturizing Gel No. 546**

		<b>Wt. %</b>
<b>A</b>	Water	83.85
	<b>VANZAN<sup>®</sup> NF-C</b> Xanthan Gum	1.00
<b>B</b>	Glycerin (and) Water (and) Sodium Polyacrylate (and) PVM/MA Copolymer (Zilgel <sup>™</sup> Oil <sup>1</sup> )	5.00
	Butylene Glycol (and) Water (and) Codium Tomentosum Extract (Codiavelane <sup>™</sup> -BG/PF <sup>2</sup> )	2.00
	Aloe Barbadensis Leaf Juice (Aloe Vera Gel, Regular 40X <sup>3</sup> )	1.00
<b>C</b>	Glycerin	1.00
	Propylene Glycol (and) Diazolidinyl Urea (and) Methylparaben (and) Propylparaben (Germaben <sup>®</sup> II <sup>4</sup> )	1.00
	Water	5.00
<b>D</b>	Triethanolamine	0.15
	Color (optional)	q.s.

**Procedure:** Sift the **VANZAN<sup>®</sup> NF-C** Xanthan Gum into an established vortex and mix until completely dissolved. Add Part B ingredients separately, mixing after each addition until homogeneous. Pre-mix Part C and heat to clarity. Add the pre-mix to the batch and mix until clear and homogeneous. Adjust pH to 6.5 ± 0.5 with triethanolamine and add color, if desired.

**RAW MATERIAL SUPPLIERS**<sup>1</sup>Presperse, Inc., Somerset, NJ<sup>2</sup>Argan, Co., Northridge, CA<sup>3</sup>Terry Laboratories, LLC, Melbourne, FL<sup>4</sup>Ashland, Inc. (Ashland Specialty Ingredients), Wayne, NJ**TRADEMARKS****VANZAN** is a registered trademark of Vanderbilt Minerals, LLC.

Codiavalene is a trademark of Argan, Co.

Germaben is a registered trademark of ISP Investments, Inc.

Zilgel is a trademark of Presperse, Inc.

Rev02/05/2013