

TECHNICAL DATA SHEET

Beausil™ GEL 8014 Silicone Crosspolymer for Personal Care

Description	Property	Test Method	Value
This product is a personal care crosspolymer gel.			
Key Features <ul style="list-style-type: none">• Matte effect• No balling effect when rubbed on skin• Silky skin feel• Supports moisturizing	Product		Clear Gel
Key Applications <ul style="list-style-type: none">• Color Cosmetic• Sun Care• Primer• Skin Care	Appearance		Approx. 9
Application <p>BeauSil GEL 8014 is a high molecular weight specialty silicone elastomer carried in Dimethicone. BeauSil GEL 8014 provides a non-tacky, powdery-smooth feel. BeauSil GEL 8014 has been used in a wide variety of personal care applications boosting viscosity, aesthetics and soft focus.</p>	Crosspolymer Content (%)		Dimethicone (and) Dimethicone Crosspolymer
Use and Cure Information <p>This product can be incorporated directly into the oil phase of the final formulation. This product has been used at any weight percent in a final formulation and will disperse easily in non-aqueous diluents with minor agitation.</p>	INCI Name		Non-ionic
Health & Safety <p>Read product and safety data sheets before handling this product for physical and health hazard information. The safety data sheet is available from your CHT representative.</p>	Ionicity		Yes
Limitations <p>This product is not intended for pharmaceutical use.</p>	MIT Free		No
	Ultralow cyclic content		400,000 cP
	Viscosity	Brookfield	
	Storage		
	Max Storage Temperature		40 °C / 104 °F
	Min Storage Temperature		4 °C / 39 °F
	Packaging		35 lb. pails, 410 lb. drums
	Shelf Life		18 mths

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The CHT technical service department is available to offer further information and advice and should it be needed to look at modifying current products or custom formulate a new one to meet your specific requirements. Please contact the technical service department.

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