

CHT-BeauSil™ GEL 8020 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"> • Provides smooth and powdery feel on skin • Boost Viscosity • Soft focus and blurring effects • Reduces Tackiness of formulations 	Product Appearance INCI Name MIT Free Ultralow cyclic content Viscosity		Viscous Clear Gel Cyclopentasiloxane (and) Dimethicone Crosspolymer Yes No Brookfield 450000 cP
Key Applications			
<ul style="list-style-type: none"> • Color Cosmetic • Sun Care • Primer • Skin Care 	Storage Max Storage Temperature Min Storage Temperature Packaging Shelf Life		40 °C / 104 °F 4 °C / 39 °F 35 lb. pails, 385 lb. drums 18 mths
Application			
CHT-BeauSil™ GEL 8020 is a high molecular weight specialty silicone elastomer carried in cyclopentasiloxane (D5). CHT-BeauSil™ GEL 8020 provides a non-tacky, powdery-smooth feel. CHT-BeauSil™ GEL 8020 has been used in a wide variety of personal care applications boosting viscosity, aesthetics and soft focus.			

Use and Cure Information

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.

Health & Safety

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.

Limitations

This product is not intended for pharmaceutical use.

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