

CHT-BeauSil™ GEL 8020 Silicone Crosspolymer for Personal Care

Description

This product is a personal care crosspolymer gel.

Key Features

- Provides smooth and powdery feel on skin
- Boost Viscosity
- Soft focus and blurring effects
- Reduces Tackiness of formulations

Key Applications

- Color Cosmetic
- Sun Care
- Primer
- Skin Care

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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Property	Test Method	Value
Product		
Appearance		Viscous Clear Gel
INCI Name		Cyclopentasiloxane (and) Dimethicone Crosspolymer
MIT Free		Yes
Ultralow cyclic content		No
Viscosity	Brookfield	450000 cP
Storage		
Max Storage Temperature		40 °C / 104 °F
Min Storage Temperature		4 °C / 39 °F
Packaging		35 lb. pails, 385 lb. drums
Shelf Life		18 mths