

## 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.

Property	Test Method	Value
<b>Product</b>		
Appearance		Viscous Clear Gel
INCI Name		Cyclopentasiloxane (and) Dimethicone Crosspolymer
MIT Free		Yes
Ultralow cyclic content		No
Viscosity	Brookfield	450000 cP
<b>Storage</b>		
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

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