

## CHT-BeauSil™ GEL 8014 Silicone Crosspolymer for Personal Care

### Description

This product is a personal care crosspolymer gel.

### Key Features

- Matte effect
- No balling effect when rubbed on skin
- Silky skin feel
- Supports moisturizing

### Key Applications

- Color Cosmetic
- Sun Care
- Primer
- Skin Care

### Application

CHT-BeauSil™ GEL 8014 is a high molecular weight specialty silicone elastomer carried in Dimethicone. CHT-BeauSil™ GEL 8014 provides a non-tacky, powdery-smooth feel. CHT-BeauSil™ GEL 8014 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		<b>Clear Gel</b>
Crosspolymer Content (%)		<b>Approx. 9</b>
INCI Name		<b>Dimethicone (and) Dimethicone Crosspolymer</b>
Ionicity		<b>Non-ionic</b>
MIT Free		<b>Yes</b>
Ultralow cyclic content		<b>No</b>
Viscosity	Brookfield	<b>400,000 cP</b>
<b>Storage</b>		
Max Storage Temperature		<b>40 °C / 104 °F</b>
Min Storage Temperature		<b>4 °C / 39 °F</b>
Packaging		<b>35 lb. pails, 410 lb. drums</b>
Shelf Life		<b>18 mths</b>

Revision Date      30 Nov 2021  
Revision No        12  
Download Date     07 May 2024

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