

BeauSil™ Gel 8095 Silicone Crosspolymer Gel

Description	Property	Test Method	Value
This product is a personal care crosspolymer gel.			
Key Features	Product		
Key Applications	Appearance		Clear Gel
<ul style="list-style-type: none"> Color Cosmetics Sun Care Primer Skin Care 	Crosspolymer Content (%)		15.5
Application	INCI Name		Cyclopentasiloxane (and) Dimethicone Crosspolymer (and) Dimethicone/Vinyl Dimethicone Crosspolymer (and) Dimethiconol
A mixture of high molecular weight silicone elastomers (dimethicone crosspolymer) in cyclopentasiloxane and a high molecular weight linear silicone polymer	Ultralow cyclic content		No
INCI NAME: Cyclopentasiloxane (and) Dimethicone Crosspolymer (and) Dimethicone/Vinyl Dimethicone Crosspolymer (and) Dimethiconol	Viscosity (cst)		250,000-450,000
	Storage		
	Shelf Life		18 Months mths

Cross-linked silicone elastomergel

Easy to formulate

Acts as a thickening agent for water-in-oil and water-in-silicone formulations and other silicone fluids

Provides dry smoothness and a light, silky, non-greasy skin feel

Enhances the aesthetics of volatile silicone fluids

May improve fragrance retention

Reduces tackiness of formulations

Slight sebum absorption

Quick absorption

Cold processing

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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