## **TECHNICAL DATA SHEET**



Clear liquid

**Dimethiconol** 

40 °C / 104 °F

40 lb. pails, 430 lb. drums

4 °C / 39 °F

24 mths

Yes

100

No

Brookfield 5000 cP

Dimethicone (and)

## CHT-BeauSil™ GUM 8547 Silicone Gum Blend for Personal Care

**Product** 

Appearance

**INCI Name** 

Non-Volatile Content (%)

Max Storage Temperature

Min Storage Temperature

Ultralow cyclic content

MIT Free

Viscosity

Storage

Packaging Shelf Life

Description
This product is a gum blend for personal care formulations.

Property
Test
Method
Value

**Key Features** 

Film forming

• Imparts soft velvety skin feel

Conditions hair

Heat Protection

**Key Applications** 

Leave-On products

Treatments

Conditioner

Skin Care

**Application** 

CHT-BeauSil™ GUM 8547 is a blend of approximately 15% of an ultra-high viscosity dimethiconol in dimethicone fluid

(polydimethylsiloxane).

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.

Revision Date 02 Dec 2021

Revision No

5

Download Date 25 Apr 2024