

INDUSTRY  
SOLUTIONS.

Consumer  
Care  
Solutions.

**CHT**

SMART CHEMISTRY  
WITH CHARACTER.

# CHT-BeauSil™ GEL 8187 EM

SILICONE CROSSPOLYMER EMULSION AS AN  
INGREDIENT FOR PERSONAL CARE

INCI: Dimethicone (and) Polysilicone-11 (and)  
Decyl Glucoside (and) Butylene Glycol

# CHT-BeauSil™ GEL 8187 EM

INCI Name: Dimethicone (and) Polysilicone-11 (and) Decyl Glucoside (and) Butylene Glycol

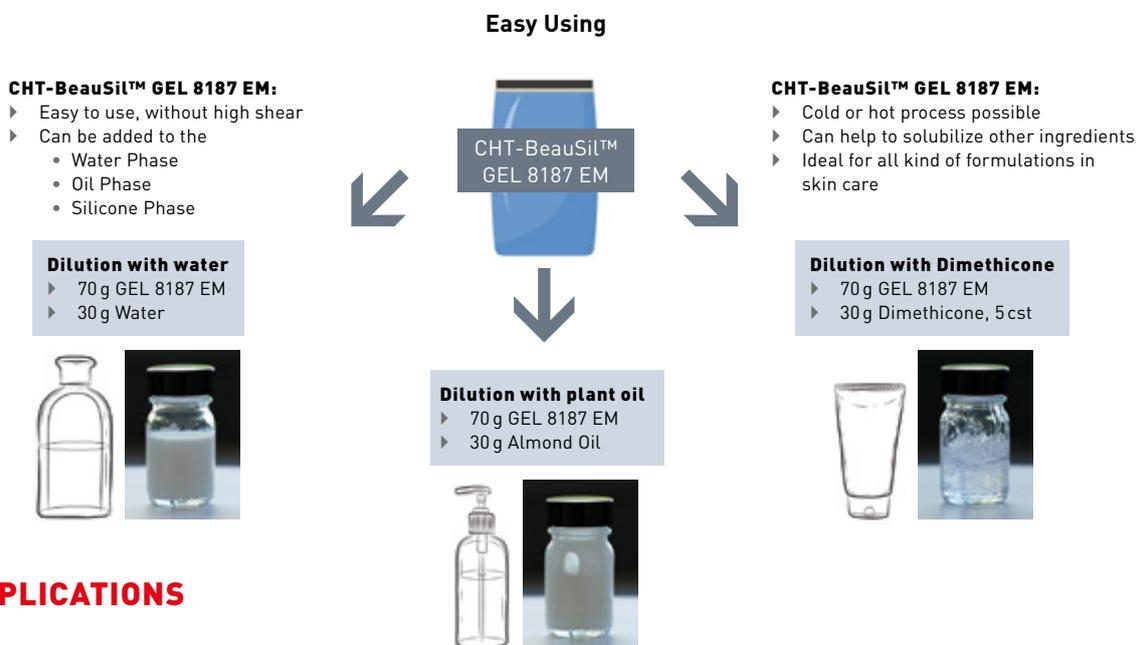
CHT-BeauSil™ GEL 8187 EM is a specially designed silicone elastomer that can also be formulated with the aqueous phase. It can be formulated at low temperatures with minimal need for emulsifiers. It provides immediate improvement in skin feel.

## KEY FEATURES

- ▶ Non-tacky, non-oily, smooth feel
- ▶ Minimal emulsifier requirement
- ▶ Matte finish
- ▶ Water dispersible
- ▶ Cold & hot processing

## RECOMMENDED DOSAGE / USAGE

- ▶ 0.1–10.0 % Sun Care
- ▶ 0.3–15.0 % Skin Care
- ▶ 0.3–15.0 % Color Cosmetic
- ▶ 0.1–3.0 % Facial Mask



## KEY APPLICATIONS

- ▶ Color Cosmetic
- ▶ Sun Care
- ▶ Primer
- ▶ Facial Masks

| PRODUCT CHARACTERISTICS   |                            |
|---------------------------|----------------------------|
| Appearance                | Clear to slightly hazy Gel |
| Non-volatile content      | ~ 44 %                     |
| Viscosity                 | ~ 500.000 mPas             |
| Ultra low cyclic content* | Yes                        |
| MIT/BIT/Paraben-free      | Yes                        |

\* D4 / D5 / D6 < 0.1 %



[www.cht-silicones.com](http://www.cht-silicones.com)

**CHT**  
SMART CHEMISTRY  
WITH CHARACTER.

Version 08/22