



BRB CM 60

INCI NAME: Cyclohexasiloxane

Issue date: May, 2015

Description

BRB CM 60 is a clear fluid of low viscosity cyclosiloxane known as D6 or Cyclohexasiloxane.

Application

BRB CM 60 is used as volatile carrier in various Personal Care applications such as skin care and Hair Care formulations or make-up products.

Cyclohexasiloxane evaporates at a slower rate than Cyclopentasiloxane, giving a different balance between volatility and spreading.

Features

- Volatile carrier
- Low surface tension and viscosity
- Compatible with a wide range of cosmetic ingredients

Benefits

- Imparts soft silky feel to the skin
- Excellent spreading
- Leaves no oily residue or build-up and an excellent dry non-greasy feel

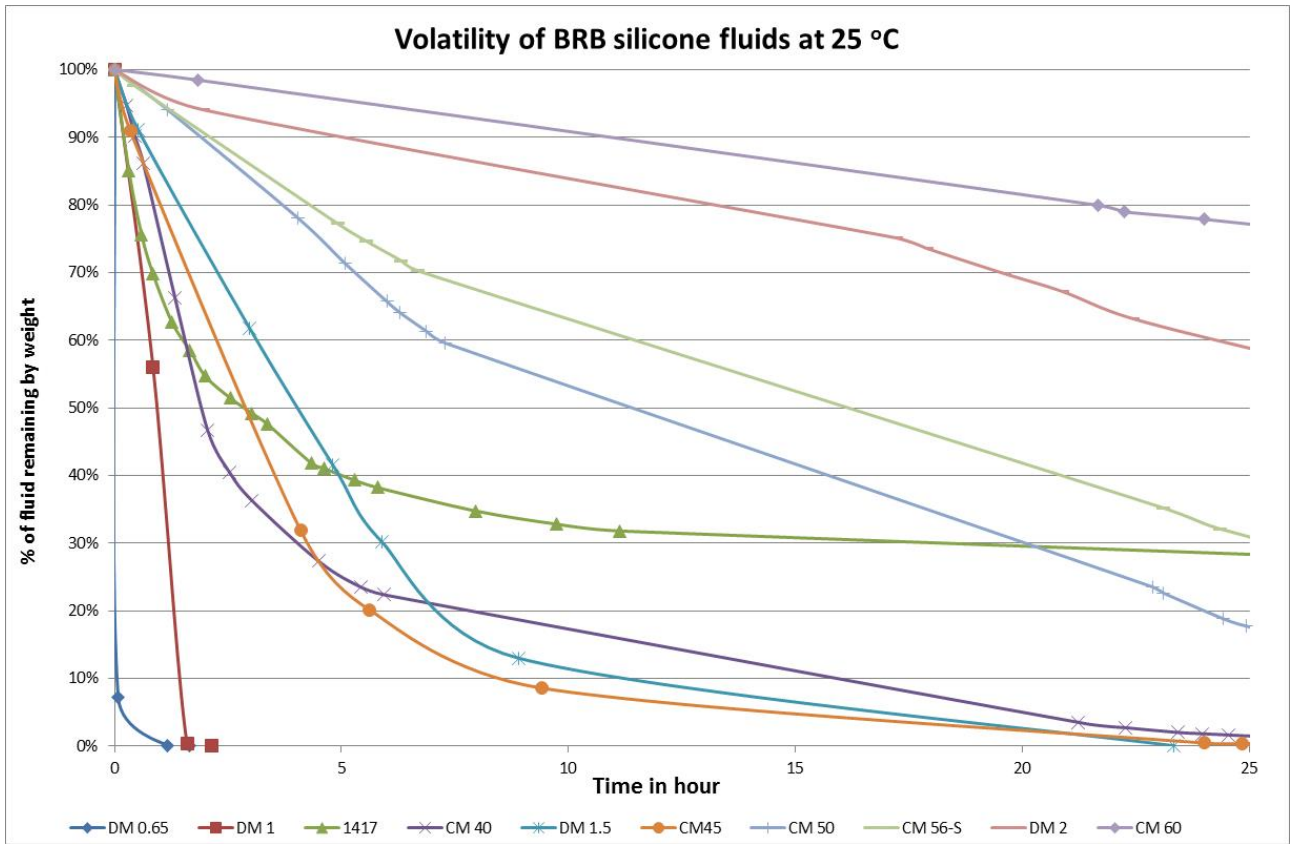
Typical Data

Parameter	Unit	Value
Appearance		Colourless liquid
Specific gravity at 25°C		0.96
Viscosity at 25°C	mm ² /s	6.8
Refractive index at 25°C		1.402
Surface tension at 25°C	mN/m	18.8
Flash point - closed cup	°C	93

How to Use

BRB CM 60 may be used alone or blended with other cosmetic fluids to provide a fluid base for a variety of cosmetic ingredients. It features good solubility in most anhydrous alcohols and in many cosmetic solvents.

Figure 1 : Volatility of BRB low viscosity fluids at 25 °C



A Product Safety Data Sheet should be obtained from your BRB office prior to use.
 ATTENTION: Before handling, read product information, Product Safety Data Sheets and container labels for safe use, and any physical and/or health hazard information.

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Warranty: The information given in this product data sheet are believed to be fully accurate. However, BRB International BV shall not be liable for its content and make no warranty with respect thereto. For additional information we request you to contact BRB International BV or visit our web-site: www.brb-international.com