



# BRB DM 55

INCI NAME: Dimethicone

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## Description

**BRB DM 55** is a low viscosity silicone fluid with INCI dimethicone.

## Application

Due to its similar sensory profile, **BRB DM 55** can be used as a direct alternative to cyclopentasiloxane. **BRB DM 55** is designed to be used in skin & body care, antiperspirant and deodorants, hair care, sun care and decorative cosmetics.

## 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 spreadability
- Leaves no oily residue or build-up and excellent non-greasy feel
- Reduces tackiness

## Typical Data

Parameter	Unit	Value
Appearance		Colorless liquid
Specific gravity at 25°C		0.89
Viscosity at 25°C	mm <sup>2</sup> .s <sup>-1</sup>	3.3
Refractive index at 25°C		1.394
Cyclotetrasiloxane (D4) content	%	<0.1

## How to Use

**BRB DM 55** 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 some alcohols, isododecane, ester oils and silicones. **BRB DM 55** is a volatile with appreciable vapour pressure at ambient temperature.

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