



A Subsidiary of PETRONAS Chemicals Group

PRODUCT DATA SHEET

BRB CM 50

Personal Care

BRB International BV

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BRB CM 50

Cyclopentasiloxane

Distribué par STOCKMEIER France

Article : BA80845

Qualification : 7614

FT reçue le 22/05/2025



Description

BRB CM 50 is a clear fluid of low viscosity and high volatility known as D5 or Cyclopentasiloxane and one of the most common cost-effective ingredients used in personal care products today.

Application

Cyclopentasiloxane is largely used as volatile carrier in Antiperspirants/deodorants as well as in hair sprays, skin care and sunscreen products or make-up formulations.

Features

- Volatile carrier
- Low surface tension and viscosity

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		0.95
Viscosity at 25°C	mm ² /s or cSt	4.0
Refractive index		1.397
Cyclotetrasiloxane (D4) content	%area	< 0.1

Based on customers' needs, *BRB CM 50* is available with various D5 specifications. Please consult our Sales Specifications for more details.

How to Use

BRB CM 50 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 other cosmetic solvents (such as hydrocarbons, esters, silicones).

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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FOR MORE INFORMATION

Please contact

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IMPORTANT NOTICE

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