



BRB PMS-5

INCI NAME: Polymethylsilsesquioxane

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Description

BRB PMS-5 is a spherical silicon resin with an average particle size of 5 μm providing an exceptional feel to the skin when incorporated into cosmetic formulations.

Application

- Skin care products: facial creams and lotions, serums, anti-aging products.
- Color cosmetics: foundations, pressed & loose powders, lipsticks, mascaras, eye shadows or concealers.

Features

The excellent lubricity and soft silky feel of BRB PMS-5 helps formulators to improve the sensory profile of any skin care or color cosmetic formula.

Benefits

- Soft focus effect, reduction of fine lines and wrinkles
- Luxurious smooth silky feel
- Exceptional lubricity, due to ball bearing effect
- Prevention of pigment and powder agglomeration

Typical Data

Parameter	Unit	Value
Appearance		White Fine Powder
Average Particle size	μm	5
Specific Gravity @ 25°C		1.32
Refractive Index		1.42
pH		7
Water content	%	< 1

How to Use

BRB PMS-5 can be easily incorporated into a cosmetic formulation at room temperature. It is effective even at low addition level from 0,2 % up to 10 % based on the formulation type.

Packaging: 10 kg net in a carton (34 cm (l) x 29 cm (w) x 26 cm (h)) wrapped in a plastic bag.

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