A Subsidiary of PETRONAS Chemicals Group

PRODUCT DATA SHEET

BRB 1740

Personal Care

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Dimethicone (and) Dimethiconol



Description

BRB 1740 is a clear solution of dimethiconol gum into a low viscosity dimethicone fluid.

Application

BRB 1740 is suitable for body and skin care, antiperspirant and deodorants, sunscreen products, color cosmetic and hair care.

Features

- Imparts emollience to skin, providing lubricious and silky feel
- Gives spreadability to any kind of formula
- Provides a breathable non-comedogenic protection barrier
- Improves substantivity on surface, helping to fix other actives
- Water resistance supply on skin and hair, with non-occlusive film
- Yields shine and high conditioning effect on hair

Benefits

- Superior soft and silky feel
- Film forming and long lasting
- Excellent spreading
- Water resistance
- Conditioning for hair. Repairs and protects from external damage

Typical Data

Parameter	Unit	Value
Appearance		Clear to slightly hazy viscous liquid
Silicone content	%	100
Dimethiconol	%	12
Viscosity	mm^2/s	1500
Specific gravity at 25°C		0.93

How to Use

When using into an O/W emulsion, *BRB 1740* is recommended to be emulsified with high speed.

BRB 1740 is soluble in isododecane, isopropyl myristate, isopropyl palmitate, cyclopentasiloxane, dimethicone and phenyl trimethicone.

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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