



BRB 1844

INCI NAME: Cyclopentasiloxane (and) Dimethicone

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Description

BRB 1844 is a clear solution of high viscosity dimethicone fluid into cyclopentasiloxane.

Features

- Imparts emollience to skin, providing dry 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 dry silky feel
- Film forming and long lasting
- Excellent spreading
- Water resistance
- Conditioning on hair. Repairs and protects from external damage.

Typical Data

Parameter	Unit	Value
Appearance		Clear to slightly hazy viscous liquid
Silicone content	%	100
Dimethicone	%	15
Viscosity	mm ² /s	6000
Specific gravity at 25 °C		0.96

How to Use

When using into an O/W emulsion, *BRB 1844* is recommended to be emulsified with high speed, below 50°C to avoid evaporation of cyclopentasiloxane.

BRB 1844 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.

BRB International BV, PO Box 3552, NL-6017 ZH Thorn, Office: Branskamp 12, NL-6014 CB Ittervoort, The Netherlands
T +31 (0)475 56 03 00, F +31 (0)475 56 61 44, info@brbbv.com www.brb-international.com

Warranty: The information given in this product datasheet 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