



BRB 1744

INCI NAME: CYCLOMETHICONE AND DIMETHICONOL

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Description

BRB 1744 is a clear solution of ultrahigh viscosity Dimethiconol fluid in Cyclomethicone.

Application

BRB 1744 is used in cuticle coat, hand and body lotion, protective creams, colour cosmetics, shower gels, sun creams and lotions, moisturizing creams and lotions.

Features

- Gentle to the skin
- Improves substantivity of other actives
- Improves spread ability and application aesthetics
- Imparts a silky feel, lubricious feel to the skin/hair
- Provides water repellent, non occlusive film

Benefits

- Film forming
- Imparts soft velvety skin feel
- Conditions hair, especially split ends
- Long lasting, resistant to wash-off

Typical Data

Parameter	Unit	Value
Appearance		Clear to slightly hazy viscous liquid
Silicone content	%	100
Dimethiconol content	%	18
Viscosity	mm ² /s	7500
Flash point - closed cup	°C	>62
Specific gravity at 25°C		0.95

How to Use

BRB 1744 is essentially non-toxic following acute oral ingestion. It has been shown to be non irritating to the skin.

The use of **BRB 1744** in Antiperspirant or Deodorant will give ability to modify the rheology and reduce the tackiness. In hair care applications it will give better control and combability. **BRB 1744** is a substantive conditioning agent. In Sun and Skincare applications **BRB 1744** will give water resistance, smooth feel, long lasting effect and will improve the spreading.

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 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