



BRB 523

INCI NAME: PEG/PPG-18/18 Dimethicone

Updated: Nov, 2015

Description

BRB 523 is a silicone glycol copolymer.

Application

BRB 523 can be used in an extense group of personal care formulas such as hair products, skin care, shaving products, decorative cosmetics and sunscreens.

Features and Benefits

- Acts as surface tension depressant and co-emulsifier for W/O emulsions
- Provides softness and lubricity without oily feel
- Wetting agent and detackifying aid
- Ensures foam quality
- Non-comedogenic

Typical Data

Parameter	Unit	Value
Appearance		Clear to slightly hazy liquid
Specific gravity at 25°C		1.03
Viscosity at 25°C	cSt	2000
HLB		8

How to Use

BRB 523 is soluble in water, alcohol and hydro alcoholic systems.

Recommended use level: 0.1-3.0% based on the application.

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