



Personal care
The power of smart ingredients

BRB SF 240

INCI NAME: Amodimethicone

Description

BRB SF 240 is an aminofunctional polydimethylsiloxane designed to be used in hair care products.

Application

The nature of the primary amine groups on amodimethicone causes **BRB SF 240** to develop a net positive charge in aqueous systems. This cationic polymer readily coats the negatively charged surface of the hair, providing excellent conditioning properties, softening and long lasting.

BRB SF 240 can be formulated in shampoos, rinse-off or leave-on conditioners as well as in styling products.

Features

- Extremely stable (compatible with hair dyes)
- Low usage levels required (from 0.25% is effective)
- Enable clear formulations

Features and Benefits

- Provides long lasting conditioning
- High color protection
- Eases wet & dry combing

Typical Data

Parameter	Unit	Value
Appearance		Clear to slightly hazy liquid
Silicone content	%	100
Viscosity at 25°C	mm ² /s or cSt	4000
Refractive Index at 25°C		1.407
Nitrogen	% w/w	0.2

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 visit our web-site: www.brb-international.com



How to Use

BRB SF 240 must be added into the oil phase and it can be emulsified into the final Product. Recommended use levels: 0.25 to 3 %.

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.