



BRB TMS-50I

INCI NAME: Isododecane (and) Trimethylsiloxysilicate

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Description

BRB TMS-50I is a 50% dispersion of the high molecular weight silicone resin trimethylsiloxysilicate in Isododecane.

Application

BRB TMS-50I can be used in a wide range of personal care applications such as Colour cosmetics, Sun care, Hair Care, antiperspirants and deodorants.

Features and benefits

- Due to the high volatility of isododecane, the solvent quickly evaporates during application leaving behind a water insoluble highly durable film of trimethylsiloxysilicate.
- Wash-off and rub-off resistant, long lasting effect
- Unique smooth non greasy and non-tacky feel
- Fast dry time due to the volatile carrier
- Color Cosmetics : non transfer make up formulas for eyes, lips and face care
- Hair Care: fixative, frizz control
- Sun Care: water resistance

Typical Data

Parameter	Unit	Value
Appearance		Clear to slightly hazy liquid
Viscosity at 25°C	mm ² /s	10
Silicone content	%	50
Refractive Index at 25°C		1.420

How to Use

BRB TMS-50I is soluble in or miscible with most silicones, esters, hydrocarbons and other cosmetic ingredients such as organic sunscreens or pigments.

Recommended usage level: 3-25% depending on 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