

Form: TDS-001 Root Reference: M-1179

Effective date: 05.2012

Rev.2

TECHNICAL DATA SHEET

BISABOLOL

INFORMATION ON SUBSTANCE / MIXTURE

INCI	Bisabolol
Description	Natural Alpha Bisabolol, ingredient for cosmetic use
Chemical formula	C ₁₅ H ₂₆ O
Chemical name	Levomenol / 3-cyclohexene-1-methanol, α -4-dimethyl- α -(4-methyl-3-pentenyl)-, [S-(R*,R*)]-

TECHNICAL DATA

Physical and chemical parameters

Appearance	Viscous liquid
Color	Clear, colorless to pale yellow
Odor	Characteristic, sweet
Relative density at 25°C	0.90 - 0.950
Refractive index at 25°C	1.492 - 1.498
Solubility	Soluble in ethanol and oil, insoluble in water
Purity (GLC)	Min. 95 %
Assay as bisabololol	Min. 95 %
Assay as farnesol	< 0.01 %

LEGISLATION

EC no	245-423-3
CAS	23089-26-1
CMR	This product is free from substances classified as carcinogenic, mutagenic or toxic for reproduction (CMR) of category 1A, 1B or 2 under Part 3 of Annex VI to Regulation (EC) No 1272/2008
Nanomaterials	This product is not considered as a nanomaterial, and doesn't contain nanoparticles as defined by the European commission and as described in EU n°1223/2009 and 2012-232 (ANSES).
Animal testing	This product has not been tested on animals.



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GMO	Manufactured neither from nor by GMOs as those terms are used in Articles 2 and 9
	of Council Regulation (EC) N°834/2007.

TRANSPORT, STORAGE and SHELF LIFE

	Keep in tightly closed containers in a cool and dry place, protected from light. Stable at usual storage and use conditions. Store at $10^{\circ}\text{C} - 25^{\circ}\text{C}$.
Shelf Life	36 months under good storage conditions

DISCLAIMER

All warranty claims in respect to the conformity of our product are subject to our General Terms and Conditions of Sale and Delivery. The data listed above reflects the results of the manufacturer or our supplier quality tests. We do not hereby make any express or implied warranty, whether for specific properties or for fitness for any particular application or purpose. All values are valid for the product when dispatched from the works. We recommend you perform your own quality and or identification checks on receipt.