

Isobutylmenthone



- › 131156
- › EU-REACH 01-2120756700-57

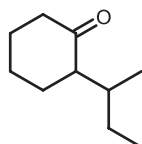
- › cas 14765-30-1

Pu Perfumery Use

- › adds a fresh edge to fragrances in general
- › implements freshness to a broad range of fragrance creation due to its herbaceous, mint, spearmint character
- › fits perfectly to geranium, lavender and fresh herbal creations
- › can be used in all applications
- › provides a great benefit for air care and hard surface care products
- › recommended use level: 0.1 – 7%

Cs Chemical Structure

- › 2-sec-Butylcyclohexan-1-one

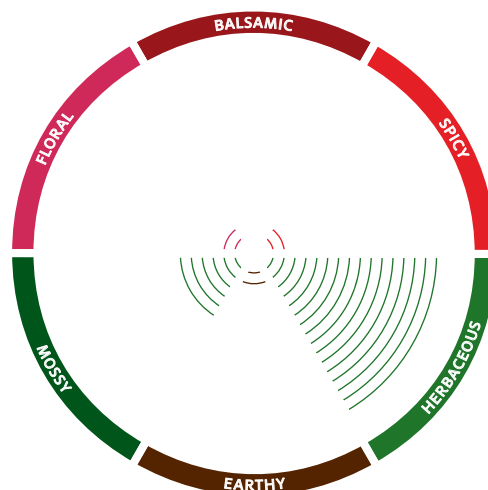


Pd Product Data

› Appearance	clear, colorless to pale yellow liquid
› GC Purity	min. 97% (sum of isomers)
› Flash Point	approx. 82°C
› MW	154.25 g/mol
› BP	221 °C
› Log P (k_{ow})	2.94
› Stabilizer	no
› Biodegradability	60.0% (readily)
› Chem. Class.	ketone

O Odor

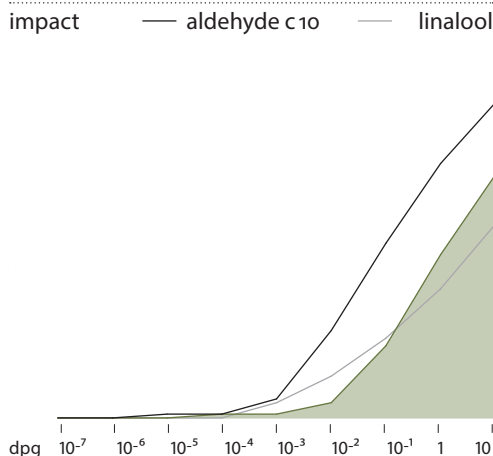
- › Mint, Herbaceous, Green, Pennyroyal, Gera-



Tb Tenacity on Blotter



Dr Dose Response

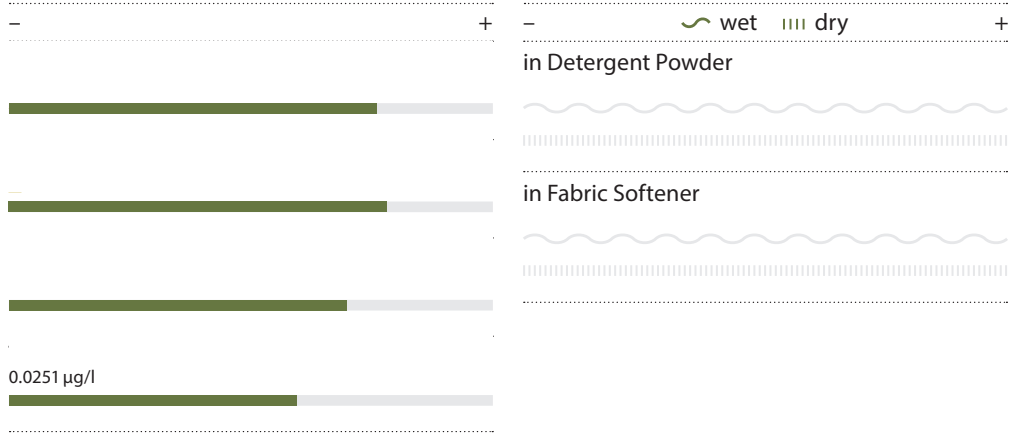


Isobutylmenthone



> 131156

P Performance



S Stability

Dos. %	3 months at 40°C	pH	Discoloration	Odor
> 4.0	Eau de Toilette	-	~10%	~85%
> 1.2	Soap	9-10	~10%	~85%
> 1.0	AP Roll-On 15% ACH	4	~10%	~85%
> 1.0	Deostick, Stearate	8.5	~10%	~85%
> 0.5	Shampoo/Shower Gel	6	~10%	~85%
> 0.4	Hair Conditioner	4	~10%	~85%
> 0.3	Body Lotion	6.5	~10%	~85%
> 0.6	Fabric Softener Conc.	2.5	~10%	~85%
> 0.5	Detergent Heavy Duty Liquid	8.5	~10%	~85%
> 0.3	Detergent Powder Conc.	10	~10%	~85%
> 8.0	Rimblock Liquid	7	~10%	~85%
> 0.3	Cleaner APC Liquid	8-10	~10%	~85%
> 0.3	Cleaner Liquid Citric Acid	2	~10%	~85%

These suggestions and data are based on information we believe to be reliable. They are offered in good faith, but without guarantee, as conditions and methods of use of our products are beyond our control. Symrise makes no warranties, either expressed or implied, as to the accuracy or appropriateness of this data. Symrise expressly disclaims any implied warranty of fitness for a particular use. We recommend that prospective users determine for themselves the suitability of Symrise materials and suggestions for any use prior to their adoption. We also recommend that prospective users, as required, obtain approval from appropriate regulatory authorities. Suggestions for uses of our products or the inclusion of descriptive material from patents and the citation of specific patents in this publication should not be understood as recommending the use of our products in violation of any patent or as a permission or licence to use any patent of Symrise.