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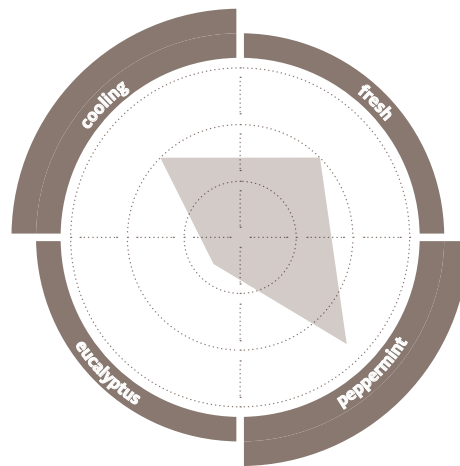
Menthol L Freeflow®

01 Identity

> EC Flavoring Regulation 1334/2008	flavoring substance
> FEMA	2665
> FLAVIS	02.015
> JECFA	427
> CAS	2216-51-5 89-78-1
> Kosher Status	certified
> Halal Status	approved

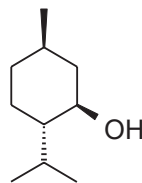
02 Taste

> Peppermint, Cooling, Fresh, Eucalyptus



03 Chemical Structure

> l-Menthol



$C_{10}H_{20}O$

04 Product Data

> GC Purity	min. 99.7 %
> Appearance	pale white to white crystals
> Flash Point	approx. 94 °C
> Relative Density D20/4	42.0 - 43.0 °C
> Refractive Index n20/D	approx. 190 °C
> Boiling Point	156.3
> Molecular Weight	approx. 1.5 % silicon dioxide
> Stabilizer	mentha species
> Natural Occurrence	mentha species.
> Biodegradability	92.0% (readily)

05 Flavor Uses

> Dosage in 5% Sugar Solution	10 ppm
> Useful in	mint
> Use Level in Food	1 - 1000 ppm

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