

TECHINICAL DATA SHEET

Product	:	DEMENTHOLISED PEPPERMINT OIL
Source	:	An entirely natural oil obtained by freezing of that oil which is been obtained by steam distillation of the flowering tops of the plant of mentha Arvensis, grown in India.
CAS No.	:	68917-18-0/ 90063-97-1
Appearance	:	Light yellow liquid.
Odor	:	Special odor of Mentha Arvensis without other odd smell.
Optical Rotation	:	-15 to -42 at 20°C
Density	:	0.880 – 0.910 at 20°C
Refractive Index	:	1.458 – 1.470 at 20°C
Alpha Pinene	:	0.75 to 4.00%
Beta Pinene	:	0.75 to 4.00%
L-Limonene	:	2.00 to 7.00%
Cineole	:	0.15 to 0.50%
3-Octanol	:	0.50 to 2.00%
L-Menthone	:	16.00 to 27.00%
Iso-Menthone	:	5.00 to 12.00%
Menthyl Acetate	:	2.00 to 8.00%
Iso- Pulegone	:	1.20 to 3.50%
Neo Menthol	:	3.50 to 7.00%
Beta-Caryophyllene	:	0.75 to 3.20%
L- Menthol	:	30.00 to 50.00%
Pulegone	:	0.30 to 1.00%
Piperitone	:	0.50 to 2.00%
Storage	:	In a well filled, air tight container, protected from light & heat and at a room temperature not exceeding 25 degree C.

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