

TECHNICAL DATA SHEET

Sr. No. : UL3000110-V-04
Issue Date: 17/03/2023

QUALITY CONTROL : We declare that certificate of analysis of this material is inspected according to quality parameters as below :

Item Code	UL3000110
Item Name	EUCALYPTUS GLOBULUS OIL 80%



Test Parameters	Specifications
CAS #	8000-48-4
EINECS #	283-406-2
FEMA#	2466
Botanical Name	Eucalyptus globulus
Description	Colourless clear mobile liquid with characteristic cineol odor
Origin	This essential oil is obtained by steam distillation from leaf/twig of Eucalyptus globulus
Appearance	Colourless
Physical Status	Liquid
Flash Point (Closed cup) °C	45°C
Refractive Index	1.458 - 1.465 @20°C
Relative Density	0.906 - 0.920 @20°C
Optical Rotation	+2° to +10°
Solubility in Alcohol	Soluble
Solubility in Water	Insoluble
Assay by GC	Cineole: Min-80% Alpha-pinene: 1-10%
Shelf Life	12 months under proper storage conditions
Legislation	Natural
Stability	Avoid strong acids strong bases and all oxidizing agents
Uses	Fragrance application

PACKING & STORAGE	Should be stored in a cool, dry well ventilated places in full tightly sealed containers protected from light.
HANDLING PRECAUTION	Handle with adequate ventilation Avoiding skin & eye contact. Use goggles or face shield safety gloves and wear protective clothing.

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