

SPECIFICATION SHEET

VERSION 2 VERSION DATE 08/10/20 PRINT DATE 08/05/24

PRODUCT	ELEMOL (EX-ELEMI)
APPLICATIONS	Industrial raw material not intended for direct use.
IUPAC NAME	ELEMOL
PLANT OF ORIGIN	Canarium commune/Elemi gum
PART OF THE PLANT	RECTIFICATION OF ELEMI OIL
FORMULA	C ₁₅ H ₂₆ O
MOLECULAR WEIGHT	222
CAS	97675-63-3
CAS 2	9000-75-3
EINECS	307-636-0
EINECS 2	232-557-2
FEMA	2408
CoE	104n
TARIFF NUMBER	3301294900

SPECIFICATIONS

ASPECT AT 20°C	MOBILE LIQUID / SOLID
COLOUR	YELLOW/ORANGE
ODOUR	SPICY, CITRIUS, WOODY, RESINOUS
DENSITY AT 20°C (g / ml)	-
DENSITY 25/25	-
REFRACTIVE INDEX nD20	1,4950-1,5050
REFRACTIVE INDEX nD25	-
OPTICAL ROTATION (°)	0/15
FLASH POINT (°C)	53
ASSAY (% GC)	>50%
ACID VALUE (mg KOH/g)	-
SOLUBILITY	INSOLUBLE IN WATER
VAPOUR PRESSURE	NOT DETERMINED
OTHER SOLUBILITIES	SOLUBLE IN ETHANOL

STABILITY AND STORAGE

KEEP IN TIGHTLY CLOSED CONTAINER IN A COOL AND DRY PLACE, PROTECTED FROM LIGHT. WHEN STORED FOR MORE THAN 12 MONTHS, QUALITY SHOULD BE CHECKED BEFORE USE.

WE BELIEVE THE ABOVE INFORMATION TO BE CORRECT BUT WE DO NOT PRESENT IT AS ALL INCLUSIVE AND AS SUCH SHOULD BE USED AS A GUIDE. IT IS THE SOLE RESPONSIBILITY OF THE RECEIVER OF OUR PRODUCT TO COMPLY WITH EXISTING REGULATIONS AND INSTRUCTIONS. THIS PRODUCT HAS NOT BEEN FILTERED DUE TO TECHNICAL REASONS. WE RECOMMEND NOT TO USE IT UNLESS FILTERED WHEN USED AS A RAW MATERIAL IN FOOD INTENDED FOR FINAL CONSUMERS.

PRODASYNTH SAS

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