

SPECIFICATION SHEET

VERSION 2 **VERSION DATE** 08/10/20 **PRINT DATE** 30/12/25

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 C₁₅ H₂₆ 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

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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) -

SOLUBILITYINSOLUBLE IN WATERVAPOUR PRESSURENOT DETERMINEDOTHER SOLUBILITIESSOLUBLE 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.