

## **SPECIFICATION SHEET**

**VERSION** 2,00 **VERSION DATE** 09/01/23 **PRINT DATE** 06/05/24

PRODUCT ELEMOL OIL TERPENES

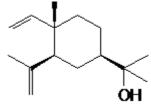
**APPLICATIONS** Industrial raw material not intended for direct use.

**IUPAC NAME** ELEMOL TERPENES

**SYNONYMS** 

PLANT OF ORIGIN Canarium commune/Elemi gum
PART OF THE PLANT RECTIFICATION OF ELEMI OIL

**FORMULA** C15 H26 O **MOLECULAR WEIGHT** 222,00 CAS 97675-63-3 CAS<sub>2</sub> 639-99-6 **EINECS** 307-636-0 **EINECS 2** 211-360-5 **FFMA** 2408 **TARIFF NUMBER** 3301294900



**REACH REGISTRATION NO.** On request. REACH and non-REACH material available for this product.

## **SPECIFICATIONS**

ASPECT AT 20°C MOBILE LIQUID COLOUR ORANGE

**ODOUR** SPICY, CITRIUS, WOODY, RESINOUS

**TASTE** 

**DENSITY AT 20°C (g / ml)** 0,924 - 0,934

DENSITY 25/25

**REFRACTIVE INDEX nD20** 1,4900 - 1,5000

REFRACTIVE INDEX nD25

OPTICAL ROTATION (°)

**BOILING POINT (°C)** 

**MELTING POINT (°C)** 

 FLASH POINT (°C)
 80,00

 ASSAY (% GC)
 > 20%

ACID VALUE (mg KOH/g)

SOLUBILITY INSOLUBLE IN WATER
VAPOUR PRESSURE NOT DETERMINED
OTHER SOLUBILITIES SOLUBLE IN ETHANOL

**OTHER TECHNICAL DATA** 

## 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.