

## **SPECIFICATION SHEET**

**VERSION** 4,00 **VERSION DATE** 19/09/22 **PRINT DATE** 25/04/24

CH<sub>2</sub>OH

CH∍C

**PRODUCT** RHODINOL, EX-GERANIUM

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

IUPAC NAME RHODINOL

**SYNONYMS** 3,7-DIMETHYL-6-OCTEN-1-OL

**PLANT OF ORIGIN** Pelargonium graveolens l'Her

PART OF THE PLANT LEAVES AND STEMS

**FORMULA** C10 H20 O **MOLECULAR WEIGHT** 156,00 CAS 141-25-3 CAS<sub>2</sub> 6812-78-8 **EINECS** 205-473-9 **EINECS 2** 229-887-4 **FFMA** 2980 **TARTEF NUMBER** 2905220090

KOSHER CERTIFICATE AVAILABLE ON REQUEST

FOOD GRADE CERTIFICATE AVAILABLE ON REQUEST \_\_\_\_\_\_

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

## **SPECIFICATIONS**

ASPECT AT 20°C CLEAR MOBILE LIQUID

COLOUR COLORLESS
ODOUR ROSE

TASTE

 DENSITY AT 20°C (g / ml)
 0,858
 - 0,873

 DENSITY 25/25
 0,855
 - 0,870

 REFRACTIVE INDEX nD20
 1,4560
 - 1,4680

REFRACTIVE INDEX nD25
OPTICAL ROTATION (°)

**BOILING POINT (°C)** 68°C (1,8 mm Hg)

**MELTING POINT (°C)** 

**FLASH POINT (°C)** 99,00

ASSAY (% GC) CITRONELLOL + GERANIOL > 85%

ACID VALUE (mg KOH/g)

SOLUBILITYINSOLUBLE IN WATERVAPOUR PRESSURE0,27 mm Hg (20°C)OTHER SOLUBILITIESSOLUBLE IN ETHANOL

OTHER TECHNICAL DATA MANUFACTUED FROM GERANIUM OIL, EGYPT TYPE. CITRONELLOL <65%,

GERANIOL <35%.

## STABILITY AND STORAGE

KEEP IN TIGHTLY CLOSED CONTAINER IN A COOL AND DRY PLACE, PROTECTED FROM LIGHT. WHEN STORED FOR MORE THAN 18 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.