SPECIFICATION SHEET

VERSION	4	**VERSION DATE**	20/04/18	**PRINT DATE**	02/11/26

PRODUCT	RHODINOL NATUREL
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	C_{10} H_{20} O
MOLECULAR WEIGHT	156
CAS	141-25-3
CAS 2	6812-78-8
EINECS	205-473-9
EINECS 2	229-887-4
FEMA	2980
CoE	76c
FDA	172.515
TARIFF NUMBER	2905220090
FOOD GRADE CERTIFICATE	AVAILABLE ON REQUEST

SPECIFICATIONS

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ASPECT AT 20°C	CLEAR MOBILE LIQUID
COLOUR	COLORLESS
ODOUR	ROSE
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)
FLASH POINT (°C)	93
ASSAY (% GC)	CITRONELLOL + GERANIOL > 85%
ACID VALUE (mg KOH/g)	-
SOLUBILITY	INSOLUBLE IN WATER
VAPOUR PRESSURE	0,27 mm Hg (20°C)
OTHER SOLUBILITIES	SOLUBLE 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.

PRODASYNTH SAS
Capital : 1.100.000 Euros · R.C.S.: GRASSE B 349 236 372 00026 TVA FR 03 349 236 372 APE 2053 Z
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