SPECIFICATION SHEET

VERSION	1	**VERSION DATE**	21/05/15	**PRINT DATE**	23/11/26

PRODUCT	ACETATE DE CITRONELLYLE NATUREL
APPLICATIONS	Industrial raw material not intended for direct use.
IUPAC NAME	CITRONELLYL ACETATE
SYNONYMS	3,7-DIMETHYLOCT-6-ENYL ACETATE / ACETIC ACID CITRONELLYL ESTER
FORMULA	$C_{12}H_{22}O_2$
MOLECULAR WEIGHT	198
CAS	150-84-5
EINECS	205-775-0
FEMA	2311
CoE	202
FDA	172.515
TARIFF NUMBER	2915390090
FOOD GRADE CERTIFICATE	AVAILABLE ON REQUEST

SPECIFICATIONS

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ASPECT AT 20°C	CLEAR MOBILE LIQUID
COLOUR	COLORLESS
ODOUR	FLORAL, FRUITY
DENSITY AT 20°C (g / ml)	0,883–0,893
DENSITY 25/25	–
REFRACTIVE INDEX nD20	1,4400–1,4460
REFRACTIVE INDEX nD25	–
OPTICAL ROTATION (°)	/
BOILING POINT (°C)	233-234
MELTING POINT (°C)	-
FLASH POINT (°C)	94
ASSAY (% GC)	SUM OF CITRONELLYL ACETATE AND ISOMER > 98
ACID VALUE (mg KOH/g)	-
SOLUBILITY	INSOLUBLE IN WATER
VAPOUR PRESSURE	NOT DETERMINED
OTHER SOLUBILITIES	SOLUBLE IN ETHANOL
OTHER TECHNICAL DATA	IT DOES NOT CONTAIN PESTICIDES NOR PHTHALATES. THE ISOMER IS RHODINYL ACETATE CAS 141-11-7 (ALPHA-CITRONELLYL ACETATE, 3,7-DIMETHYL-7-OCTEN-1-YL ACETATE).

STABILITY AND STORAGE

KEEP IN TIGHTLY CLOSED CONTAINER IN A COOL AND DRY PLACE, PROTECTED FROM LIGHT. WHEN STORED FOR MORE THAN 24 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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