

## SPECIFICATION SHEET

VERSION 1      VERSION DATE 23/12/14      PRINT DATE 31/05/26

PRODUCT	ACETATE DE GERANYLE NATUREL
APPLICATIONS	Industrial raw material not intended for direct use.
IUPAC NAME	3,7-DIMETHYL-2,6-OCTADIEN-1-YL ACETATE
SYNONYMS	TRANS-3,7-DIMETHYL-2,6-OCTADIEN-1-YL ACETATE
FORMULA	C <sub>12</sub> H <sub>20</sub> O <sub>2</sub>
MOLECULAR WEIGHT	196,29
CAS	105-87-3
EINECS	203-341-5
FEMA	2509
CoE	201
FDA	182.60
TARIFF NUMBER	2915390090
FOOD GRADE CERTIFICATE	AVAILABLE ON REQUEST

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ASPECT AT 20°C	CLEAR MOBILE LIQUID
COLOUR	COLORLESS
ODOUR	SWEET,FRUITY,FLORAL,ROSY,APPLE
DENSITY AT 20°C (g / ml)	0,908-0,917
DENSITY 25/25	0,900-0,914
REFRACTIVE INDEX nD20	1,4580-1,4640
REFRACTIVE INDEX nD25	-
OPTICAL ROTATION (°)	/
BOILING POINT (°C)	240-245°C (760 mm Hg)
MELTING POINT (°C)	-
FLASH POINT (°C)	110
ASSAY (% GC)	> 96
ACID VALUE (mg KOH/g)	< 1
SOLUBILITY	INSOLUBLE IN WATER
VAPOUR PRESSURE	NOT DETERMINED
OTHER SOLUBILITIES	SOLUBLE IN ETHANOL. SOLUBLE 1:9 IN ETHANOL 70°.

## 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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