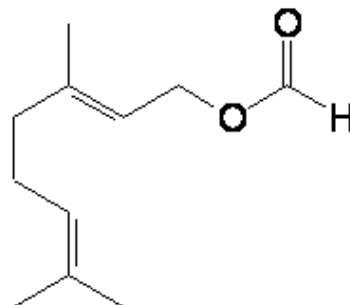


SPECIFICATION SHEET

VERSION 6 VERSION DATE 28/09/17 PRINT DATE 21/01/21

PRODUCT GERANYL FORMATE
IUPAC NAME 3,7-DIMETHYL-2,6-OCTADIEN-1-YL METHANOATE
SYNONYMS 3,7-DIMETHYL-2,6-OCTADIEN-1-YL METHANOATE

FORMULA $C_{11}H_{18}O_2$
MOLECULAR WEIGHT 182
CAS 105-86-2
EINECS 203-339-4
FEMA 2514
CoE 343
FDA 172.515
TARIFF NUMBER 2915130090
FOOD GRADE CERTIFICATE AVAILABLE ON REQUEST
REACH REGISTRATION NO. 01-2120740956-44



SPECIFICATIONS

ASPECT AT 20° C	CLEAR MOBILE LIQUID
COLOUR	COLORLESS TO PALE YELLOW
ODOUR	FRESH, GREEN, LEAFY, ROSY
TASTE	BITTER TASTE
DENSITY A 20° C (g / ml)	0,906 - 0,925
REFRACTIVE INDEX nD20	1,456 - 1,468
OPTICAL ROTATION (°)	-1 / 1
BOILING POINT (°C)	225 - 227
MELTING POINT (°C)	-
FLASH POINT (°C)	85
ASSAY (% GC)	> 90
ACID VALUE (mg KOH/g)	< 3
SOLUBILITY	INSOLUBLE IN WATER
VAPOUR PRESSURE	0,05 mm Hg (25°C)
OTHER SOLUBILITIES	SOLUBLE IN ETHANOL. SOLUBILITY IN ETHANOL 80%: 1:3.
OTHER TECHNICAL DATA	GERANYL FORMATE + GERANIOL + NEROL > 95%

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.

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

PI DES BOIS DE GRASSE 4 AV. JOSEPH HONORÉ ISNARD · 06130 GRASSE · FRANCE · Tel: +33 0493090011 · Fax: +33 0422130738 · e-mail: info@prodasynt.com