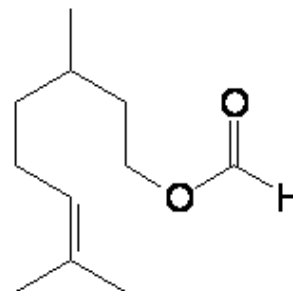


SPECIFICATION SHEET

VERSION 2 VERSION DATE 31/08/07 PRINT DATE 22/09/20

PRODUCT CITRONELLYL FORMATE
IUPAC NAME 3,7-DIMETHYL-6-OCTEN-1-YL METHANOATE
SYNONYMS 3,7-DIMETHYL-6-OCTENYL FORMATE

FORMULA C₁₁ H₂₀ O₂
MOLECULAR WEIGHT 184
CAS 105-85-1
EINECS 203-338-9
FEMA 2314
CoE 345
FDA 172.515
TARIFF NUMBER 2915130090
FOOD GRADE CERTIFICATE AVAILABLE ON REQUEST
REACH REGISTRATION NO. 01-2120132106-71 /
01-2120762042-65



SPECIFICATIONS

ASPECT AT 20° C	CLEAR MOBILE LIQUID
COLOUR	COLORLESS TO PALE YELLOWISH
ODOUR	STRONG, FRUITY, ROSE-LIKE
TASTE	SWEET, FRUITY
DENSITY A 20° C (g / ml)	0,89 – 0,905
REFRACTIVE INDEX nD20	1,443 – 1,449
BOILING POINT (°C)	235
FLASH POINT (°C)	93
ASSAY (% GC)	ISOMERS SUM > 90
ACID VALUE (mg KOH/g)	< 3
SOLUBILITY	INSOLUBLE IN WATER
VAPOUR PRESSURE	NOT DETERMINED
OTHER SOLUBILITIES	SOLUBLE IN ETHANOL

OTHER TECHNICAL DATA ALPHA-CITRONELLYL FORMATE 2-15% APPROX. BETA-CITRONELLYL FORMATE 81-93% APPROX. ALPHA-CITRONELLYL FORMATE + BETA-CITRONELLYL FORMATE + CITRONELLOL >95%.

STABILITY AND STORAGE

KEEP IN TIGHTLY CLOSED CONTAINER IN A COOL AND DRY PLACE, PROTECTED FROM LIGHT. WHEN STORED FOR MORE THAN 12 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