

SPECIFICATION SHEET

VERSION 5 VERSION DATE 15/02/22 PRINT DATE 01/05/24

PRODUCT	PROPIONATE DE CITRONELLYLE
APPLICATIONS	Industrial raw material not intended for direct use.
IUPAC NAME	3,7-DIMETHYL-6-OCTEN-1-YL PROPIONATE
FORMULA	C ₁₃ H ₂₄ O ₂
MOLECULAR WEIGHT	212
CAS	141-14-0
EINECS	205-461-3
FEMA	2316
CoE	410
FDA	172.515
TARIFF NUMBER	2915500000

SPECIFICATIONS

ASPECT AT 20°C	CLEAR MOBILE LIQUID
COLOUR	COLOURLESS
ODOUR	ROSE, PEAR
TASTE	FRUITY, FRESH, ROSE, PEAR
DENSITY AT 20°C (g / ml)	0,879-0,888
DENSITY 25/25	0,877-0,886
REFRACTIVE INDEX nD20	1,4430-1,4490
REFRACTIVE INDEX nD25	-
OPTICAL ROTATION (°)	/
BOILING POINT (°C)	242°C (760 mm Hg)
MELTING POINT (°C)	-
FLASH POINT (°C)	100
ASSAY (% GC)	SUM OF ALPHA AND BETA > 95
ACID VALUE (mg KOH/g)	< 1
SOLUBILITY	1:3 IN ETHANOL 80%
VAPOUR PRESSURE	0,008 mm Hg (20°C)
OTHER SOLUBILITIES	SOLUBLE IN ETHANOL

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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