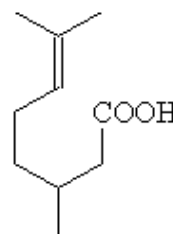


SPECIFICATION SHEET

PRODUCT IUPAC NAME	CITRONELLIC ACID 3,7-DIMETHYL-6-OCTENOIC ACID
FORMULA	C ₁₀ H ₁₈ O ₂
MOLECULAR WEIGHT	170,2
CAS	502-47-6
EINECS	207-939-7
FEMA	3142
TARIFF NUMBER	2916199590



SPECIFICATIONS

VERSION	2	VERSION DATE	19/09/22
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ASPECT AT 20°C	CLEAR MOBILE LIQUID
COLOUR	COLORLESS TO PALE YELLOW
ODOUR	POWERFUL, FATTY, WARM, LEATHER
DENSITY AT 20°C (g / ml)	0,920–0,924
DENSITY 25/25	-
REFRACTIVE INDEX nD20	1,4510–1,4550
REFRACTIVE INDEX nD25	-
OPTICAL ROTATION (°)	/
BOILING POINT (°C)	252 (1 atm); 121-122 (1 mm Hg)
MELTING POINT (°C)	-
FLASH POINT (°C)	101
ASSAY (% GC)	SUM OF ISOMERS > 98
ACID VALUE (mg KOH/g)	-
SOLUBILITY	INSOLUBLE IN WATER
VAPOUR PRESSURE	NOT DETERMINED
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 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.