"WE CREATE AN ESSENCE OF CHEMICAL'S......"

## **SPECIFICATION SHEET**

PRODUCT	CITRONELLYL ACETATE, NATURAL
IUPAC NAME	3,7-DIMETHYL-6-OCTEN-1-YL ACETATE
SYNONYMS	ACETIC ACID CITRONELLYL ESTER
FORMULA	C12 H22 02
MOLECULAR WEIGHT	198
CAS	150-84-5
EINECS	205-775-0
SPECIFICATIONS	
ASPECT AT 20º C	CLEAR MOBILE LIQUID
COLOUR	COLORLESS
ODOUR	FLORAL, FRUITY
TASTE	-
DENSITY @ 20º C (g / ml)	0.883 -0.893
REFRACTIVE INDEX nD20	1.4400-1.4460
BOILING POINT (°C)	233-234
MELTING POINT (°C)	
FLASH POINT (°C)	101
ASSAY (% GC)	SUM OF CITRONELLYL ACETATAE AND ISOMERS >98
ACID VALUE (max KOH/g)	<u> </u>
SOLUBILITY	INSOLUBLE IN WATER
VAPOUR PRESSURE	NOT DETERMINED
OTHER SOLUBILITIES	SOLUBLE IN ETHANOL
OTHER TECHNICAL DATA	IT DOES NOT CONTAIN PESTICIDES NOR PHTHALATES. THE ISOMER IS RHODINYL ACETATE CAS 141-11-7 (ALPHA-CITRONELLYL ACETATE, 3,7- DIMETHYL-7-OCTEN-1-YL ACETATE ).

## 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. LAKSHMI SYNTHESIS, INDIA SHALL NOT BE HELD FOR ANY DAMAGE OR INJURY RESULTING FROM CONTACT OR HANDLING WITH ABOVE.

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