



## SPECIFICATION SHEET

**VERSION** 1

**VERSION DATE** 26/08/96

<b>PRODUCT</b>	CITRONELLYL BUTYRATE, NATURAL
<b>IUPAC NAME</b>	BUTIRATO DE CITRONELILO
<b>SYNONYMS</b>	3,7-DIMETHYLOCT-6-ENYL BUTYRATE
<b>FORMULA</b>	C <sub>14</sub> H <sub>28</sub> O <sub>2</sub>
<b>MOLECULAR WEIGHT</b>	226
<b>CAS</b>	141-16-2
<b>EINECS</b>	205-463-4
<b>FEMA</b>	2312
<b>CoE</b>	275
<b>FDA</b>	172.515
<b>TARIFF NUMBER</b>	2915601900
<b>REACH REGISTRATION NO.</b>	Exempt from registration (imported/manufactured < 1 ton/year)

## SPECIFICATIONS

<b>ASPECT AT 20°C</b>	CLEAR MOBILE LIQUID
<b>COLOUR</b>	COLORLESS
<b>ODOUR</b>	STRONG, FRUITY, ROSE-LIKE
<b>TASTE</b>	SWEET
<b>DENSITY AT 20 °C (g/ml)</b>	0,878 – 0,888
<b>REFRACTIVE INDEX n<sub>D</sub>20</b>	1,444 – 1,448
<b>BOLINING POINT (°C)</b>	264 °C
<b>FLASH POINT (°C)</b>	99
<b>ASSAY (%GC)</b>	>96%
<b>SOLUBILITY</b>	NON MISCIBLE IN WATER, MISCIBLE IN ALCOHOL
<b>VAPOUR PRESSURE</b>	NOT DETERMINED
<b>OTHER SOLUBILITIES</b>	SOLUBLE IN ETHANOL

## STABILITY AND STORAGE

KEEP IN TIGHTLY CLOSED CONTAINER IN A COOLAND DRY PLACE, PROTECTED FROM LIGHT. WHEN STORED FOR MORE THAN 24 MONTHS, QUALITY SHOULD BE CHECKED BEFORE USE.