



SPECIFICATION SHEET

PRODUCT	GERANYL BUTYRATE, NATURAL
IUPAC NAME	3,7-DIMETHYL-2,6-OCTADIEN-1-YL BUTYRATE
SYNONYMS	3,7-DIMETHYL-2,6-OCTADIEN-1-YL BUTYRATE
FORMULA	C ₁₄ H ₂₄ O ₂
MOLECULAR WEIGHT	224
CAS	106-29-6
EINECS	203-381-3

SPECIFICATIONS

ASPECT AT 20° C	CLEAR MOBILE LIQUID
COLOUR	COLORLESS TO PALE YELLOW
ODOUR	SWEET, FRUITY, GREEN
TASTE	-
DENSITY @ 20° C (g / mL)	0.892 -0.907
DENSITY 25/25	0.889-0.904
REFRACTIVE INDEX ND20	1.4550-1.4620
BOILING POINT (°C)	253
MELTING POINT (°C)	-
FLASH POINT (°C)	93
ASSAY (% GC)	TOTAL ESTERS > 98
ACID VALUE (max KOH/g)	-
SOLUBILITY	INSOLUBLE IN WATER
VAPOUR PRESSURE	NOT DETERMINED
OTHER SOLUBILITIES	SOLUBLE IN ETHANOL
OTHER TECHNICAL DATA	

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.

M/S LAKSHMI SYNTHESIS

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