

SPECIFICATION SHEET

VERSION 2,00 **VERSION DATE** 26/08/22 **PRINT DATE** 12/11/24

PRODUCT BUTYL LAURATE BIONATURAL
APPLICATIONS Industrial raw material not intended for direct use.
IUPAC NAME BUTYL DODECANOATE
SYNONYMS

PLANT OF ORIGIN
PART OF THE PLANT
FORMULA
MOLECULAR WEIGHT
CAS

C16 H32 O2
 256,42
 106-18-3

EINECS

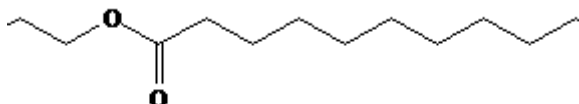
203-370-3

FEMA

2206

TARIFF NUMBER

3



REACH REGISTRATION NO. On request. REACH and non-REACH material available for this product.

SPECIFICATIONS

ASPECT AT 20°C	CLEAR MOBILE LIQUID
COLOUR	COLORLESS
ODOUR	WAXY, FRUTAL, PEANUT
TASTE	
DENSITY AT 20°C (g / ml)	0,855 - 0,865
DENSITY 25/25	0,853 - 0,863
REFRACTIVE INDEX nD20	1,4300 - 1,4380
REFRACTIVE INDEX nD25	-
OPTICAL ROTATION (°)	/
BOILING POINT (°C)	180 (18,00 mmHg)
MELTING POINT (°C)	-10 °C
FLASH POINT (°C)	111,00
ASSAY (% GC)	> 98,5
ACID VALUE (mg 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. IT IS THE SOLE RESPONSIBILITY OF THE RECEIVER OF OUR PRODUCT TO COMPLY WITH EXISTING REGULATIONS AND INSTRUCTIONS.