

SPECIFICATION SHEET

VERSION 2,00 **VERSION DATE** 26/08/22 **PRINT DATE** 15/01/25

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

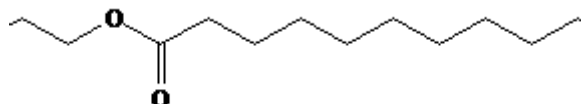
203-370-3

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.