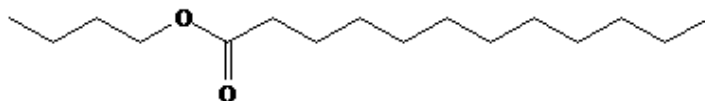


SPECIFICATION SHEET

PRODUCT	BUTYL LAURATE BIONATURAL
APPLICATIONS	Industrial raw material not intended for direct use.
IUPAC NAME	BUTYL DODECANOATE
FORMULA	C ₁₆ H ₃₂ O ₂
MOLECULAR WEIGHT	256,42
CAS	106-18-3
EINECS	203-370-3
FEMA	2206
TARIFF NUMBER	3



SPECIFICATIONS

VERSION	2	VERSION DATE	26/08/22
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ASPECT AT 20°C	CLEAR MOBILE LIQUID
COLOUR	COLORLESS
ODOUR	WAXY, FRUTAL, PEANUT
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
ASSAY (% GC)	> 98,5
ACID VALUE (mg KOH/g)	-
SOLUBILITY	INSOLUBLE IN WATER
VAPOUR PRESSURE	NOT DETERMINED
OTHER SOLUBILITIES	SOLUBLE IN ETHANOL

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.