

SPECIFICATION SHEET

VERSION 1,00 **VERSION DATE** 28/05/15 **PRINT DATE** 18/02/20

PRODUCT BUTYL BUTYRYL LACTATE NATURAL BESTALLY
APPLICATIONS Raw material for industrial use intended for the manufacture of flavours.
IUPAC NAME BUTYL BUTYRYL LACTATE
SYNONYMS BUTYL 2-BUTYLCARBONYLOXY-2-METHYLACETATE

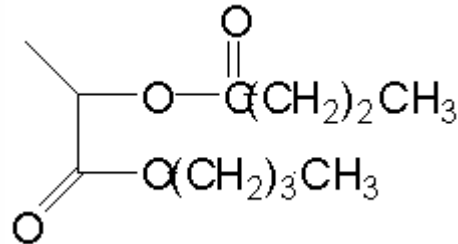
PLANT OF ORIGIN
PART OF THE PLANT

FORMULA C11 H20 O4
MOLECULAR WEIGHT 216,28
CAS 7492-70-8

EINECS 231-326-3

FEMA 2190
TARIFF NUMBER 2918110000
KOSHER CERTIFICATE AVAILABLE ON REQUEST
FOOD GRADE CERTIFICATE AVAILABLE ON REQUEST

REACH REGISTRATION NO. Exempt from registration (according to article 2.5 of REACH)



SPECIFICATIONS

ASPECT AT 20° C	CLEAR MOBILE LIQUID
COLOUR	COLORLESS
ODOUR	BUTTERY, CREAM LIKE
TASTE	
DENSITY A 20° C (g / ml)	0,970 - 0,976
DENSITY 25/25	0,970 - 0,974
REFRACTIVE INDEX nD20	1,4200 - 1,4230
REFRACTIVE INDEX nD25	-
OPTICAL ROTATION (°)	/
BOILING POINT (°C)	254 - 256
MELTING POINT (°C)	-
FLASH POINT (°C)	113,00
ASSAY (% GC)	> 99
ACID VALUE (mg KOH/g)	< 1
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.

THIS PRODUCT HAS NOT BEEN FILTERED DUE TO TECHNOLOGICAL REASONS. WE RECOMMEND NOT TO USE IT UNLESS FILTERED WHEN USED AS A RAW MATERIAL IN FOOD INTENDED FOR FINAL CONSUMERS.