

SPECIFICATION SHEET

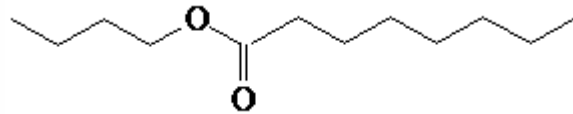
VERSION 2,00 **VERSION DATE** 04/08/22 **PRINT DATE** 17/07/24

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

PLANT OF ORIGIN
PART OF THE PLANT

FORMULA C₁₂ H₂₄ O₂
MOLECULAR WEIGHT 200,32
CAS 589-75-3

EINECS 209-659-0



TARIFF NUMBER 3

FOOD GRADE CERTIFICATE AVAILABLE ON REQUEST

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 | BUTTERY, ETHEREAL, HERBAL, FRUITY |
| TASTE | |
| DENSITY AT 20°C (g / ml) | 0,857 - 0,867 |
| DENSITY 25/25 | - |
| REFRACTIVE INDEX n_D20 | 1,4200 - 1,4300 |
| REFRACTIVE INDEX n_D25 | 1,4230 - 1,4260 |
| OPTICAL ROTATION (°) | / |
| BOILING POINT (°C) | 240 - 241 °C (760 mmHg) |
| MELTING POINT (°C) | -42,9°C |
| FLASH POINT (°C) | 98,90 |
| ASSAY (% GC) | > 95 |
| 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.

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