

## SPECIFICATION SHEET

VERSION 3      VERSION DATE 15/06/22      PRINT DATE 03/05/26

PRODUCT BUTYRATE DE MALTYLE  
APPLICATIONS Industrial raw material not intended for direct use.  
IUPAC NAME 2-METHYL-4-OXO-4H-PYRAN-3-YL BUTANOATE  
SYNONYMS MALTOL BUTYRATE, MALTOL BUTANOATE

FORMULA  $C_{10}H_{12}O_4$   
MOLECULAR WEIGHT 196,2  
CAS 67860-01-9  
EINECS 267-435-8  
FEMA -  
CoE -  
FDA -  
TARIFF NUMBER 2915601900

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ASPECT AT 20°C CLEAR MOBILE LIQUID  
COLOUR COLORLESS TO YELLOW  
ODOUR FRUITY, SWEET  
DENSITY AT 20°C (g / ml) 1,152-1,159  
DENSITY 25/25 1,149-1,152  
REFRACTIVE INDEX nD20 1,4920-1,5080  
REFRACTIVE INDEX nD25 -  
OPTICAL ROTATION (°) /  
BOILING POINT (°C) 327  
MELTING POINT (°C) -  
FLASH POINT (°C) 146  
ASSAY (% GC) > 96  
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 9 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.

### PRODASYNTH SAS

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