

SPECIFICATION SHEET

VERSION 3 VERSION DATE 15/06/22 PRINT DATE 20/06/26

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

SPECIFICATIONS

VERSION 3 VERSION DATE 15/06/22

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

Capital : 1.100.000 Euros · R.C.S.: GRASSE B 349 236 372 00026 TVA FR 03 349 236 372 APE 2053 Z

PI DES BOIS DE GRASSE 4 AV. JOSEPH HONORÉ ISNARD · 06130 GRASSE · FRANCE · Tel: +33 0493090011 · Fax: +33 0422130738 · e-mail: info@prodasynt.com