

SPECIFICATION SHEET

VERSION 3 VERSION DATE 15/06/22 PRINT DATE 10/08/24

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

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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