

SPECIFICATION SHEET

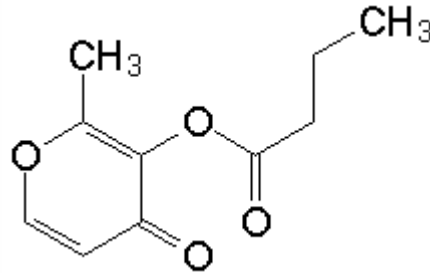
VERSION 3,00 **VERSION DATE** 05/05/22 **PRINT DATE** 17/07/24

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

FORMULA C10 H12 O4
MOLECULAR WEIGHT 196,20
CAS 67860-01-9

EINECS 267-435-8

TARIFF NUMBER 2915601900



REACH REGISTRATION NO. Exempt from registration (imported/manufactured < 1 ton/year)

SPECIFICATIONS

ASPECT AT 20°C	CLEAR MOBILE LIQUID
COLOUR	YELLOW
ODOUR	FRUITY, SWEET
TASTE	
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)	146,00
ASSAY (% GC)	> 96
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.
 PURGE HEADSPACE WITH NITROGEN AND KEEP REFRIGERATED.

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.