

SPECIFICATION SHEET

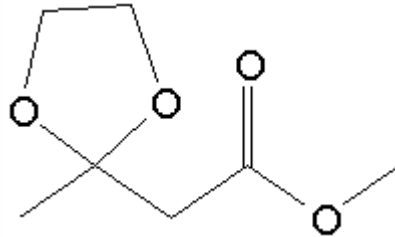
VERSION 3,00 **VERSION DATE** 22/12/22 **PRINT DATE** 04/07/24

PRODUCT ETHYL-2-METHYL-1,3-DIOXOLANE-2-ACETATE
APPLICATIONS Industrial raw material not intended for direct use.
IUPAC NAME ETHYL-2-METHYL-1,3-DIOXOLANE-2-ACETATE
SYNONYMS ETHYL-2-METHYL-1,3-DIOXOLANE-2-ACETATE, FRUCTONE

FORMULA C8 H14 O4
MOLECULAR WEIGHT 174,00
CAS 6413-10-1

EINECS 229-114-0

FEMA 4477
TARIFF NUMBER 2932990090



REACH REGISTRATION NO. 01-2119983692-24

SPECIFICATIONS

ASPECT AT 20°C CLEAR MOBILE LIQUID
COLOUR COLORLESS
ODOUR FRESH, FRUITY, APPLE, PLUM, JASMINE
TASTE
DENSITY AT 20°C (g / ml) 1,084 - 1,092
DENSITY 25/25 -
REFRACTIVE INDEX nD20 1,4310 - 1,4350
REFRACTIVE INDEX nD25 -
OPTICAL ROTATION (°) /
BOILING POINT (°C)
MELTING POINT (°C)
FLASH POINT (°C) 93,00
ASSAY (% GC) > 99
ACID VALUE (mg KOH/g) < 1
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.