

SPECIFICATION SHEET

VERSION 3,00 **VERSION DATE** 19/09/22 **PRINT DATE** 02/05/24

PRODUCT METHYL PALMITATE

APPLICATIONS Industrial raw material not intended for direct use.

IUPAC NAME METHYL HEXADECANOATE

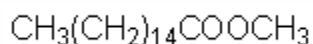
SYNONYMS METHYL HEXADECANOATE

FORMULA C17 H34 O2

MOLECULAR WEIGHT 270,00

CAS 112-39-0

EINECS 203-966-3



TARIFF NUMBER 2915704010

KOSHER CERTIFICATE AVAILABLE ON REQUEST

FOOD GRADE CERTIFICATE AVAILABLE ON REQUEST

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

SPECIFICATIONS

ASPECT AT 20°C CLEAR MOBILE LIQUID/SOLID

COLOUR SOLID: WHITE TO YELLOWISH

ODOUR WAXY, FAT, CANDLE

TASTE

DENSITY AT 20°C (g / ml) -

DENSITY 25/25 -

REFRACTIVE INDEX nD20 -

REFRACTIVE INDEX nD25 -

OPTICAL ROTATION (°) /

BOILING POINT (°C) 196°C (15 mm Hg)

MELTING POINT (°C) 29.5-33

FLASH POINT (°C) 110,00

ASSAY (% GC) > 97%

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.

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.