

SPECIFICATION SHEET

VERSION 1,00 **VERSION DATE** 19/09/22 **PRINT DATE** 26/04/24

PRODUCT MENTHYL ACETATE, NATURAL

APPLICATIONS Industrial raw material not intended for direct use.

IUPAC NAME 5-METHYL-2-(1-METHYLETHYL)-CYCLOHEXANOL ACETATE

SYNONYMS L-PARA-MENTH-3-YL ACETATE, 2-ISOPROPYL-5-METHYL-CYCLOHEXYL ACETATE

PLANT OF ORIGIN Mentha arvensis

PART OF THE PLANT Leaves **FORMULA** C12 H22 O2 **MOLECULAR WEIGHT** 198,00 CAS 2623-23-6 CAS₂ 16409-45-3 **EINECS** 220-076-0 **EINECS 2** 240-459-6 **FFMA** 2668 **TARIFF NUMBER** 2915390090

KOSHER CERTIFICATE AVAILABLE ON REQUEST **FOOD GRADE CERTIFICATE** AVAILABLE ON REQUEST

REACH REGISTRATION NO. On request. REACH and non-REACH material available for this product.



REFRACTIVE INDEX nD25

ASPECT AT 20°C CLEAR MOBILE LIQUID

COLOUR COLORLESS TO PALE YELLOW ODOUR FRESH, MINTY, ROSE-LIKE

TASTE FRESH

DENSITY AT 20°C (g / ml) 0,921 - 0,931

DENSITY 25/25

REFRACTIVE INDEX nD20 1,4410 - 1,4500

OPTICAL ROTATION (°) -75,00 / -70,00

BOILING POINT (°C) 226 - 228

MELTING POINT (°C)

 FLASH POINT (°C)
 92,00

 ASSAY (% GC)
 > 98,5

 ACID VALUE (mg KOH/g)
 < 2</td>

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 TECHNOLOGICAL REASONS. WE RECOMMEND NOT TO USE IT UNLESS FILTERED WHEN USED AS A RAW MATERIAL IN FOOD INTENDED FOR FINAL CONSUMERS.