

SPECIFICATION SHEET

VERSION 4,00 **VERSION DATE** 22/10/10 **PRINT DATE** 22/11/19

PRODUCT PENNYROYAL OIL
APPLICATIONS Raw material for industrial use intended for the manufacture of flavours and/or fragrances.
IUPAC NAME PENNYROYAL OIL
PLANT OF ORIGIN Mentha pulegium L.
PART OF THE PLANT FLOWERING PLANT
SYNONYMS

CAS 90064-00-9
CAS 2 8013-99-8
EINECS 290-061-1

FEMA 2839
TARIFF NUMBER 3301251000

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

SPECIFICATIONS

ASPECT AT 20° C CLEAR MOBILE LIQUID
COLOUR PALE YELLOW TO YELLOW
ODOUR MINT-LIKE, BITTER
TASTE HERBACEOUS
DENSITY A 20° C (g / ml) 0,930 - 0,940
DENSITY 25/25 -
REFRACTIVE INDEX nD20 1,4800 - 1,4900
REFRACTIVE INDEX nD25 -
OPTICAL ROTATION (°) 20,00 / 30,00
BOILING POINT (°C) -
MELTING POINT (°C)
FLASH POINT (°C) 77,00
ASSAY (% GC) PULEGONE CONTENT > 82
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 TECHNOLOGICAL REASONS. WE RECOMMEND NOT TO USE IT UNLESS FILTERED WHEN USED AS A RAW MATERIAL IN FOOD INTENDED FOR FINAL CONSUMERS.