

SPECIFICATION SHEET

VERSION 5,00 **VERSION DATE** 19/09/22 **PRINT DATE** 25/04/24

PRODUCT MINT TERPENES

APPLICATIONS Industrial raw material not intended for direct use.

IUPAC NAMEMINT TERPENESPLANT OF ORIGINMentha arvensis L.

PART OF THE PLANT LEAVES, FLOWERS AND STEMS

SYNONYMS

CAS 90063-97-1 CAS 2 68917-18-0 EINECS 290-058-5

FEMA 4219

TARIFF NUMBER 3301901000

FOOD GRADE CERTIFICATE AVAILABLE ON REQUEST

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

SPECIFICATIONS

ASPECT AT 20°C CLEAR MOBILE LIQUID COLORLESS TO PALE YELLOW

ODOUR MINT-LIKE, FRESH

TASTE

DENSITY AT 20°C (g / ml) 0,860 - 0,887

DENSITY 25/25

REFRACTIVE INDEX nD20 1,4580 - 1,4650

REFRACTIVE INDEX nD25

OPTICAL ROTATION (°) -40,00 / -20,00

BOILING POINT (°C)
MELTING POINT (°C)

FLASH POINT (°C) 48,00

ASSAY (% GC)

ACID VALUE (mg KOH/g)

SOLUBILITYINSOLUBLE IN WATERVAPOUR PRESSURENOT DETERMINEDOTHER SOLUBILITIESSOLUBLE 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 9 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.