

SPECIFICATION SHEET

VERSION 2,00 **VERSION DATE** 19/09/22 **PRINT DATE** 26/04/24

PRODUCT ORIGANUM OIL BIO

APPLICATIONS Industrial raw material not intended for direct use.

IUPAC NAME ORIGANUM OI

PLANT OF ORIGIN Origanum Vulgare L. Labiatae

PART OF THE PLANT WHOLE PLANT

SYNONYMS

CAS 84012-24-8

EINECS 281-670-3

FEMA 2660

TARIFF NUMBER 3301294900

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 DARK MOBILE LIQUID

COLOUR YELLOWISH RED TO DARK BROWN **ODOUR** STRONG, HERBAL, AROMATIC

TASTE

DENSITY AT 20°C (g / ml) 0,935 - 0,960

DENSITY 25/25

REFRACTIVE INDEX nD20 1,5020 - 1,5100

REFRACTIVE INDEX nD25

OPTICAL ROTATION (°) -2,00 / 3,00

BOILING POINT (°C)

MELTING POINT (°C)

FLASH POINT (°C) 67,00

ASSAY (% GC)

ACID VALUE (mg KOH/g)

SOLUBILITY INSOLUBLE IN WATER VAPOUR PRESSURE NOT DETERMINED

OTHER SOLUBILITIES SOLUBLE 1:2 (V/V) IN ETHANOL 90%

OTHER TECHNICAL DATA ORGANIC-BIOLOGICAL OIL

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.