

SPECIFICATION SHEET

VERSION 5,00 **VERSION DATE 16/09/20 PRINT DATE** 07/01/25

WORMWOOD OIL **PRODUCT**

Industrial raw material not intended for direct use. **APPLICATIONS**

IUPAC NAME WORMWOOD OIL **PLANT OF ORIGIN** Artemisia absinthium L. **ENTIRE PLANT**

PART OF THE PLANT

SYNONYMS

CAS

84929-19-1

CAS 2 8008-93-3 **FINECS** 284-503-2

FFMΔ 3116

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 **MOBILE LIQUID**

COLOUR DARK-GREEN TO DARK BROWN OR BLUE

ODOUR BITTER, AROMATIC **TASTE** CHARACTERISTIC, ACRID

DENSITY AT 20°C (g / ml) 0,915 - 0,925

DENSITY 25/25

- 1,4720 1,4620 **REFRACTIVE INDEX nD20**

REFRACTIVE INDEX nD25 OPTICAL ROTATION (°) BOILING POINT (°C)

MELTING POINT (°C)

FLASH POINT (°C) 62,00

ASSAY (% GC) THUJONES:ALPHA: 12-17%,BETA: 35-42%,ALPHA+BETA<55%

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.