

## SPECIFICATION SHEET

**VERSION** 1,00 **VERSION DATE** 04/08/22 **PRINT DATE** 07/05/24

PRODUCT FUSEL OIL, WINE TYPE

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

IUPAC NAME FUSEL OI

**PLANT OF ORIGIN** Saccharum officinarum

PART OF THE PLANT

SYNONYMS FUSEL OIL

**CAS** 8013-75-0

**EINECS** 232-395-2

**FEMA** 2497

**TARIFF NUMBER** 3824999299

FOOD GRADE CERTIFICATE AVAILABLE ON REQUEST

**REACH REGISTRATION NO.** Exempt from registration (imported/manufactured < 1 ton/year)

## **SPECIFICATIONS**

ASPECT AT 20°C CLEAR MOBILE LIQUID

**COLOUR** COLORLESS TO PALE YELLOW

**ODOUR** WINE BARREL, BRANDY, COGNAC, WOODY

**TASTE** 

**DENSITY AT 20°C (g / ml)** 0,803 - 0,848

DENSITY 25/25

**REFRACTIVE INDEX nD20** 1,3900 - 1,4200

REFRACTIVE INDEX nD25
OPTICAL ROTATION (°)

**BOILING POINT (°C)** 

MELTING POINT (°C)

FLASH POINT (°C) 33,00

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 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.