

SPECIFICATION SHEET

VERSION VERSION DATE 09/02/22 10/05/24 4,00 **PRINT DATE**

CINNAMON LEAF OIL, SAFROLE FREE **PRODUCT**

LEAVES

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

IUPAC NAME CINNAMON LEAF OIL, SAFROLE FREE

PLANT OF ORIGIN Cinnamomum zeylanicum Nees C.

PART OF THE PLANT

SYNONYMS

CAS 84649-98-9 CAS₂ 8015-91-6 **EINECS** 283-479-0

FEMA 2292

TARIFF NUMBER 3301294900

REACH REGISTRATION NO. 01-2119487278-23

SPECIFICATIONS

ASPECT AT 20°C CLEAR MOBILE LIQUID

COLOUR PALE YELLOW TO PALE BROWN **ODOUR** SPICY, DEEP, WOODY, CLOVE

TASTE SWEET, CLOVE DENSITY AT 20°C (g / ml) 1,035 - 1,055

DENSITY 25/25

REFRACTIVE INDEX nD20 1,5300 - 1,5500

REFRACTIVE INDEX nD25 / 2,00 **OPTICAL ROTATION (°)** -3,00

BOILING POINT (°C)

MELTING POINT (°C)

FLASH POINT (°C) 94,00

ASSAY (% GC) EUGENOL > 75; SAFROLE < 0,05

ACID VALUE (mg KOH/g)

SOLUBILITY INSOLUBLE IN WATER **VAPOUR PRESSURE** NOT DETERMINED SOLUBLE IN ETHANOL **OTHER SOLUBILITIES**

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.