

SPECIFICATION SHEET

VERSION 1,00 **VERSION DATE** 19/09/22 **PRINT DATE** 25/04/24

PRODUCT EUCALYPTUS CITRIODORA BIO

APPLICATIONS Industrial raw material not intended for direct use.

IUPAC NAME
PLANT OF ORIGIN
PART OF THE PLANT

EUCALYPTUS CITRIODORA OIL
Eucalyptus citriodora Hook.
LEAVES AND TWIGS

SYNONYMS

CAS 85203-56-1 CAS 2 8000-48-4 EINECS 286-249-8

TARIFF NUMBER 3301294900

REACH REGISTRATION NO. 01-2120741486-50

SPECIFICATIONS

ASPECT AT 20°C CLEAR MOBILE LIQUID
COLOUR COLORLESS TO PALE YELLOW
ODOUR FRESH, CITRONELLA, FLORAL

TASTE

DENSITY AT 20°C (g / ml) 0,858 - 0,870

DENSITY 25/25

REFRACTIVE INDEX nD20 1,4480 - 1,4600

REFRACTIVE INDEX nD25

OPTICAL ROTATION (°) -1,00 / 3,00

BOILING POINT (°C)

MELTING POINT (°C)

FLASH POINT (°C)

79,00

ASSAY (% GC) CITRONELLAL > 70

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.