

SPECIFICATION SHEET

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

PRODUCT PALMAROSA OIL BIO

APPLICATIONS Industrial raw material not intended for direct use.

IUPAC NAMEPALMAROSA OILPLANT OF ORIGINCymbopogon Martini

PART OF THE PLANT LEAVES

SYNONYMS

CAS 84649-81-0 CAS 2 8014-19-5 EINECS 283-461-2

FEMA 2831

TARIFF NUMBER 3301294900

REACH REGISTRATION NO. 01-2119552430-49

SPECIFICATIONS

ASPECT AT 20°C CLEAR MOBILE LIQUID

COLOUR PALE YELLOW

ODOUR SWEET, FLORAL, ROSY

TASTE

DENSITY AT 20°C (g / ml) 0,875 - 0,900

DENSITY 25/25

REFRACTIVE INDEX nD20 1,4700 - 1,4800

REFRACTIVE INDEX nD25

OPTICAL ROTATION (°) -3,00 / 3,00

BOILING POINT (°C)

MELTING POINT (°C)

FLASH POINT (°C) 100,00

ASSAY (% GC) GERANIOL > 80%

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.