

## SPECIFICATION SHEET

**VERSION** 1,00 **VERSION DATE** 04/10/23 **PRINT DATE** 19/05/24

PRODUCT BUCHU OIL

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

IUPAC NAME BUCHU OIL

PLANT OF ORIGIN Agathosma Crenulata

PART OF THE PLANT LEAVES

SYNONYMS BUCCO, BUKKO

**CAS** 93346-82-2

**EINECS** 296-166-9

**FEMA** 2169

**TARIFF NUMBER** 3301294900

FOOD GRADE CERTIFICATE AVAILABLE ON REQUEST

**REACH REGISTRATION NO.** Exempt from registration (according to article 2.5 of REACH)

## **SPECIFICATIONS**

ASPECT AT 20°C CLEAR MOBILE LIQUID

COLOUR PALE YELLOW TO SLIGHT GREENISH
ODOUR HERBAL, WOODY, ROOTY, MINTY

**TASTE** 

**DENSITY AT 20°C (g / ml)** 0,911 - 0,925

DENSITY 25/25

**REFRACTIVE INDEX nD20** 1,4600 - 1,4850

REFRACTIVE INDEX nD25

**OPTICAL ROTATION (°)** -50,00 / 5,00

BOILING POINT (°C) 190

MELTING POINT (°C)

FLASH POINT (°C) 64,00

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.