

SPECIFICATION SHEET

VERSION 4,00 **VERSION DATE** 19/09/22 **PRINT DATE** 20/05/24

PRODUCT GALBANUM OIL

APPLICATIONS Industrial raw material not intended for direct use.

IUPAC NAME GALBANUM ESSENTIAL OIL

PLANT OF ORIGIN Ferula galbaniflua
PART OF THE PLANT EXUDATION

SYNONYMS FERULA ESSENTIAL OIL

CAS 9000-24-2 CAS 2 8023-91-4 EINECS 232-532-6

FEMA 2501

TARIFF NUMBER 3301294900

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

SPECIFICATIONS

ASPECT AT 20°C
COLOUR
COLOUR
COLORLESS TO PALE YELLOW
GREEN, WOODY, EARTHY, ROOTY

TASTE

DENSITY AT 20°C (g / ml) 0,867 - 0,890

DENSITY 25/25

REFRACTIVE INDEX nD20 1,4780 - 1,4850

REFRACTIVE INDEX nD25

OPTICAL ROTATION (°) 7,00 / 15,00

BOILING POINT (°C)

MELTING POINT (°C)

FLASH POINT (°C) 40,00 **ASSAY (% GC)** -

ACID VALUE (mg KOH/g) -

SOLUBILITY ONE VOLUME IN 4 VOLUMES OF ETHANOL 90%

VAPOUR 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.