

SPECIFICATION SHEET

VERSION 2,00 **VERSION DATE** 29/10/09 **PRINT DATE** 18/01/20

PRODUCT CALAMUS OIL
APPLICATIONS Raw material for industrial use intended for the manufacture of flavours and/or fragrances.
IUPAC NAME CALAMUS OIL
PLANT OF ORIGIN Acorus calamus L.
PART OF THE PLANT RHIZOMES
SYNONYMS

CAS 84775-39-3
CAS 2 8015-79-0
EINECS 283-869-0

TARIFF NUMBER 3301294100

REACH REGISTRATION NO. On request. REACH and non-REACH material available for this product.

SPECIFICATIONS

ASPECT AT 20° C MOBILE LIQUID
COLOUR YELLOW TO YELLOWISH BROWN
ODOUR SPICY, CAMPHORATED
TASTE
DENSITY A 20° C (g / ml) 0,955 - 1,090
DENSITY 25/25 -
REFRACTIVE INDEX nD20 1,5450 - 1,5550
REFRACTIVE INDEX nD25 -
OPTICAL ROTATION (°) -0,50 / 0,50
BOILING POINT (°C)
MELTING POINT (°C)
FLASH POINT (°C) 86,00
ASSAY (% GC)
ACID VALUE (mg KOH/g)
SOLUBILITY INSOLUBLE IN WATER
VAPOUR PRESSURE NOT DETERMINED
OTHER SOLUBILITIES SOLUBLE 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 TECHNOLOGICAL REASONS. WE RECOMMEND NOT TO USE IT UNLESS FILTERED WHEN USED AS A RAW MATERIAL IN FOOD INTENDED FOR FINAL CONSUMERS.