

SPECIFICATION SHEET

VERSION 3,00 **VERSION DATE** 19/09/22 **PRINT DATE** 20/04/24

PRODUCT CYPRESS OIL, RECTIFIED
APPLICATIONS Industrial raw material not intended for direct use.
IUPAC NAME CYPRESS OIL
PLANT OF ORIGIN Cupressus sempervirens L.
PART OF THE PLANT FRESH LEAVES, STEMS AND NUTS
SYNONYMS CYPRESS OIL, RECTIFIED

CAS 84696-07-1
CAS 2 8013-86-3
EINECS 283-626-9

TARIFF NUMBER 3301294900

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

SPECIFICATIONS

ASPECT AT 20°C CLEAR MOBILE LIQUID
COLOUR COLORLESS TO PALE YELLOW
ODOUR CYPRESS LEAVES
TASTE
DENSITY AT 20°C (g / ml) 0,860 - 0,875
DENSITY 25/25 -
REFRACTIVE INDEX n_{D20} 1,4700 - 1,4800
REFRACTIVE INDEX n_{D25} -
OPTICAL ROTATION (°) 85,00 / 115,00
BOILING POINT (°C)
MELTING POINT (°C)
FLASH POINT (°C) 42,00
ASSAY (% GC) ALPHA-PINENE: 35-60%, DELTA-3-CARENE: 20-30%
ACID VALUE (mg KOH/g)
SOLUBILITY INSOLUBLE IN WATER
VAPOUR PRESSURE NOT DETERMINED
OTHER SOLUBILITIES SOLUBLE IN ETHANOL

OTHER TECHNICAL DATA PEROXIDE INDEX < 10 mmol/L

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.