

SPECIFICATION SHEET

VERSION 4,00 **VERSION DATE** 19/09/22 **PRINT DATE** 26/04/24

PRODUCT AMYRIS OIL
APPLICATIONS Industrial raw material not intended for direct use.
IUPAC NAME AMYRIS OIL
PLANT OF ORIGIN Amyris balsamifera L.
PART OF THE PLANT WOOD
SYNONYMS

CAS 90320-49-3
CAS 2 8015-65-4
EINECS 291-076-6

TARIFF NUMBER 3301294900

REACH REGISTRATION NO. 01-2120743783-48

SPECIFICATIONS

ASPECT AT 20°C SLIGHTLY VISCOUS LIQUID
COLOUR PALE YELLOW TO AMBER
ODOUR WOODY, REMINISCENT OF SANDALWOOD
TASTE BURNING, WOODY, BALSAMIC, SPICY
DENSITY AT 20°C (g / ml) 0,945 - 0,975
DENSITY 25/25 -
REFRACTIVE INDEX n_{D20} 1,5000 - 1,5150
REFRACTIVE INDEX n_{D25} -
OPTICAL ROTATION (°) 15,00 / 40,00
BOILING POINT (°C) -
MELTING POINT (°C) -
FLASH POINT (°C) 110,00
ASSAY (% GC) -
ACID VALUE (mg KOH/g)
SOLUBILITY INSOLUBLE IN WATER
VAPOUR PRESSURE NOT DETERMINED
OTHER SOLUBILITIES SOLUBLE IN ETHANOL

OTHER TECHNICAL DATA VERSION 3: DENSITY, REFRACTIVE INDEX, OPTICAL ROTATION MODIFIED.

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.