

SPECIFICATION SHEET

VERSION 5,00 **VERSION DATE** 19/09/22 **PRINT DATE** 02/05/24

PRODUCT STYRAX OIL

APPLICATIONS Industrial raw material not intended for direct use.

IUPAC NAME STYRAX OIL

PLANT OF ORIGIN Liquidambar styraciflua

PART OF THE PLANT BALSAM (PATHOLOGICAL EXUDATE)

SYNONYMS STYRAX

CAS 94891-28-8
CAS 2 8024-01-9
EINECS 305-628-1

FEMA 3036

TARIFF NUMBER 3301294900

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

SPECIFICATIONS

ASPECT AT 20°C CLEAR VISCOUS LIQUID

COLOUR PALE YELLOW

ODOUR BALSAMIC-SWEET, FLORAL

TASTE

DENSITY AT 20°C (g / ml) 1,078 - 1,098

DENSITY 25/25

REFRACTIVE INDEX nD20 1,5890 - 1,6050

REFRACTIVE INDEX nD25
OPTICAL ROTATION (°)

BOILING POINT (°C)

MELTING POINT (°C)

FLASH POINT (°C) 72,00 **ASSAY (% GC)** -

ACID VALUE (mg KOH/g)

SOLUBILITYINSOLUBLE IN WATERVAPOUR PRESSURENOT DETERMINEDOTHER SOLUBILITIESINSOLUBLE 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 48 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.