

SPECIFICATION SHEET

VERSION 5,00 **VERSION DATE** 19/09/22 **PRINT DATE** 29/04/24

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)	-
SOLUBILITY	INSOLUBLE IN WATER
VAPOUR PRESSURE	NOT DETERMINED
OTHER SOLUBILITIES	INSOLUBLE 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.