

SPECIFICATION SHEET

VERSION	5,00	VERSION DATE 19/09/22	PRINT DATE	26/04/24
PRODUCT		STYRAX OIL		
APPLICATIONS		Industrial raw material not intended for direct use.		
IUPAC NAM	E	STYRAX OIL		
PLANT OF O	RIGIN	Liquidambar styraciflua		
PART OF TH	E PLANT	BALSAM (PATHOLOGICAL EXUDATE)		
SYNONYMS		STYRAX		
CAS		04901 28 9		
		94891-28-8		
CAS 2		8024-01-9		
EINECS		305-628-1		
FEMA		3036		
TARIFF NUM	1BER	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	INSOLUE	BLE 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.