

SPECIFICATION SHEET

VERSION 1,00 **VERSION DATE** 21/06/11 **PRINT DATE** 23/10/21

PRODUCT	STYRAX BALSAM MD
APPLICATIONS	Raw material for industrial use intended for the manufacture of fragrances.
IUPAC NAME	STYRAX BALSAM
PLANT OF ORIGIN	Liquidambar styraciflua
PART OF THE PLANT	BALSAM (PATHOLOGICAL EXUDATE)
SYNONYMS	STYRAX
CAS	8046-19-3
CAS 2	8024-01-9
EINECS	232-458-4
FEMA	3036
TARIFF NUMBER	3301294100

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

SPECIFICATIONS

ASPECT AT 20°C	CLEAR VISCOUS LIQUID
COLOUR	PALE YELLOW TO YELLOW
ODOUR	BALSAMIC-SWEET, FLORAL
TASTE	
DENSITY A 20°C (g / ml)	1,050 - 1,070
DENSITY 25/25	-
REFRACTIVE INDEX nD20	1,5550 - 1,5800
REFRACTIVE INDEX nD25	-
OPTICAL ROTATION (°)	-5,00 / 5,00
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	SOLUBLE 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 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.