

SPECIFICATION SHEET

VERSION 1,00 **VERSION DATE** 21/06/11 **PRINT DATE** 20/05/22

PRODUCT STYRAX BALSAM MD
APPLICATIONS Raw material for industrial use intended for the manufacture of flavours and/or 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 3301294900

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.