

SPECIFICATION SHEET

VERSION 7,00 **VERSION DATE** 19/09/22 **PRINT DATE** 08/05/24

PRODUCT PERU BALSAM MD

APPLICATIONS Industrial raw material not intended for direct use.

IUPAC NAME PERU BALSAM, MD

PLANT OF ORIGIN Myroxylon pereirae Klotzsch

PART OF THE PLANT BARKS

SYNONYMS PERU BALSAM, MD

CAS 8007-00-9

EINECS 232-352-8

FEMA 2117

TARIFF NUMBER 3301294900

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

SPECIFICATIONS

ASPECT AT 20°C MOBILE LIQUID

COLOUR PALE BROWN TO BROWN

ODOUR SWEET, DELICATE, VANILLA-LIKE

TASTE

DENSITY AT 20°C (g / ml) 1,085 - 1,115

DENSITY 25/25

REFRACTIVE INDEX nD20 1,5500 - 1,5800

REFRACTIVE INDEX nD25

OPTICAL ROTATION (°) -15,00 / 15,00

BOILING POINT (°C)

MELTING POINT (°C)

FLASH POINT (°C) 105,00

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.