

## SPECIFICATION SHEET

**VERSION** 7,00      **VERSION DATE** 19/09/22      **PRINT DATE** 23/07/24

**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.