

SPECIFICATION SHEET

VERSION 6,00 **VERSION DATE** 19/09/22 **PRINT DATE** 23/07/24

PRODUCT	PERU BALSAM
APPLICATIONS	Industrial raw material not intended for direct use.
IUPAC NAME	PERU BALSAM
PLANT OF ORIGIN	Myroxylon pereirae Klotzsch
PART OF THE PLANT	BARKS
SYNONYMS	
CAS	8007-00-9
EINECS	232-352-8
FEMA	2116
TARIFF NUMBER	1301900000
KOSHER CERTIFICATE	AVAILABLE ON REQUEST
FOOD GRADE CERTIFICATE	AVAILABLE ON REQUEST
REACH REGISTRATION NO.	Exempt from registration (according to Annex V to REACH)

SPECIFICATIONS

ASPECT AT 20°C	VISCOUS LIQUID
COLOUR	DARK BROWN
ODOUR	SWEET, DELICATE, VANILLA-LIKE
TASTE	BALSAMIC, BITTER, WOODY
DENSITY AT 20°C (g / ml)	1,140 - 1,180
DENSITY 25/25	-
REFRACTIVE INDEX nD20	1,5800 - 1,5950
REFRACTIVE INDEX nD25	-
OPTICAL ROTATION (°)	/
BOILING POINT (°C)	-
MELTING POINT (°C)	
FLASH POINT (°C)	110,00
ASSAY (% GC)	BALSAMIC ESTERS 45-75%. SAPONIFIC.VALUE ESTERS>230
ACID VALUE (mg KOH/g)	-
SOLUBILITY	INSOLUBLE IN WATER; SOLUBLE IN ETHANOL
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.

THIS PRODUCT HAS NOT BEEN FILTERED DUE TO TECHNICAL REASONS. WE RECOMMEND NOT TO USE IT UNLESS FILTERED WHEN USED AS A RAW MATERIAL IN FOOD INTENDED FOR FINAL CONSUMERS.