

## **SPECIFICATION SHEET**

**VERSION** 1,00 **VERSION DATE** 19/09/22 **PRINT DATE** 20/04/24

**PRODUCT** GURJUN BALSAM (GURJUNENE) CRUDE

**APPLICATIONS** Industrial raw material not intended for direct use.

IUPAC NAMEGURJUN BALSAMPLANT OF ORIGINDipterocarpus spp.

PART OF THE PLANT EXUDATION OF THE WOOD SYNONYMS EXUDATION OF THE WOOD GURJUN BALSAM (GURJUNENE)

**CAS** 8030-55-5

**EINECS** 232-444-8

TARIFF NUMBER 1301900000

KOSHER CERTIFICATE AVAILABLE ON REQUEST

**REACH REGISTRATION NO.** Exempt from registration (according to Annex V to REACH)

## **SPECIFICATIONS**

ASPECT AT 20°C CLEAR MOBILE LIQUID

COLOUR ORANGE TO DARK RED/BROWN ODOUR WOODY, GREASY, PEPPER

**TASTE** 

**DENSITY AT 20°C (g / ml)** 0,910 - 0,965

DENSITY 25/25

**REFRACTIVE INDEX nD20** 1,4950 - 1,5150

REFRACTIVE INDEX nD25
OPTICAL ROTATION (°)

BOILING POINT (°C)
MELTING POINT (°C)

FLASH POINT (°C) 101,00

ASSAY (% GC) MAIN COMPONENT: GURJUNENE

ACID VALUE (mg KOH/g)

SOLUBILITYINSOLUBLE IN WATERVAPOUR PRESSURENOT DETERMINEDOTHER SOLUBILITIESSOLUBLE 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.