

SPECIFICATION SHEET

VERSION 1,00 **VERSION DATE** 06/04/17 **PRINT DATE** 29/06/22

PRODUCT GURJUN BALSAM (GURJUNENE) RECTIFIED
APPLICATIONS Raw material for industrial use intended for the manufacture of flavours and/or fragrances.
IUPAC NAME GURJUN BALSAM
PLANT OF ORIGIN Dipterocarpus spp.
PART OF THE PLANT EXUDATION OF THE WOOD
SYNONYMS GURJUN BALSAM (GURJUNENE)

CAS 8030-55-5

EINECS 232-444-8

TARIFF NUMBER 1301900000

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

SPECIFICATIONS

ASPECT AT 20°C CLEAR MOBILE LIQUID
COLOUR YELLOW-ORANGE TO BROWN
ODOUR WOODY, GREASY, PEPPER
TASTE
DENSITY AT 20°C (g / ml) 0,910 - 0,955
DENSITY 25/25 -
REFRACTIVE INDEX nD20 1,4950 - 1,5100
REFRACTIVE INDEX nD25 -
OPTICAL ROTATION (°) -145,00 / -83,00
BOILING POINT (°C)
MELTING POINT (°C)
FLASH POINT (°C) 101,00
ASSAY (% GC) MAIN COMPONENT: GURJUNENE
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.