

TECHNICAL DATA SHEET

DATE: 16.01.2021
PRODUCT: GURJUN BALSAM RECTIFIED (GURJUNENE)
CODE: 100240200

CAS-EINECS 8030-55-5
CAS N° 8030-55-5
CHEMICAL IDENTIFICATION Balsams, gurjun
FEMA -
INDEX NUM. / INVENTORY NUM. -
EINECS / ELINCS 232-444-8
BOTANICAL NAME Dipterocarpus spp.
FLASH POINT 128°C
BOILING POINT -

ORGANOLEPTIC PROPERTIES

ASPECT LIQUID
COLOR COLORLESS - AMBER
ODOUR WOODY, BALSAMIC

CHEMICAL AND PHYSICAL PROPERTIES

	MIN	MAX
DENSITY 25°C (g/cm³)	0,900	0,960
REFRACTIVE INDEX 20°C	1,4900	1,5100
ALFA GURJUNENE (%)	50,00	65,00
ALPHA COPAENE (%)	0,00	5,00
BETA GURJUNENE (%)	20,00	35,00
CARYOPHYLLENE BETA (%)	0,00	5,00
ALLOAROMADENDRENE (%)	0,00	6,00

STORAGE CONDITIONS: It is recommended to store away from direct light in full sealed containers in a dry and well ventilated area.