

SPECIFICATION SHEET

VERSION 3,00 **VERSION DATE** 19/09/22 **PRINT DATE** 20/09/24

PRODUCT	JUNIPERBERRY OIL, RECTIFIED EXTRA
APPLICATIONS	Industrial raw material not intended for direct use.
IUPAC NAME	JUNIPERBERRY
PLANT OF ORIGIN	Juniperus communis L.
PART OF THE PLANT	BERRIES
SYNONYMS	
CAS	84603-69-0
CAS 2	8002-68-4
EINECS	283-268-3
EINECS 2	-
FEMA	2604
TARIFF NUMBER	3301294900
KOSHER CERTIFICATE	AVAILABLE ON REQUEST
FOOD GRADE CERTIFICATE	AVAILABLE ON REQUEST
REACH REGISTRATION NO.	Exempt from registration (imported/manufactured < 1 ton/year)

SPECIFICATIONS

ASPECT AT 20°C	CLEAR MOBILE LIQUID
COLOUR	COLORLESS TO PALE YELLOW
ODOUR	FRESH, BALSAM, WOODY, FIR
TASTE	
DENSITY AT 20°C (g / ml)	0,850 - 0,870
DENSITY 25/25	-
REFRACTIVE INDEX nD20	1,4650 - 1,4800
REFRACTIVE INDEX nD25	-
OPTICAL ROTATION (°)	-15,00 / 15,00
BOILING POINT (°C)	
MELTING POINT (°C)	
FLASH POINT (°C)	41,00
ASSAY (% GC)	A-PINENE: 40-55%, B-PINENE: 25-35%, LIMONENE: <6,5%
ACID VALUE (mg KOH/g)	
SOLUBILITY	INSOLUBLE IN WATER
VAPOUR PRESSURE	NOT DETERMINED
OTHER SOLUBILITIES	INSOLUBLE IN ETANOL, PG, DPG, TEC.

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.