SPECIFICATION SHEET

VERSION	4,00	**VERSION DATE**	19/09/22	**PRINT DATE**	29/03/24

PRODUCT	PINE OIL, SIBERIAN
APPLICATIONS	Industrial raw material not intended for direct use.
IUPAC NAME	PINE OIL, SIBERIAN
PLANT OF ORIGIN	Abies sibirica, Ledeb.
PART OF THE PLANT	NEEDLES AND TWIGS
SYNONYMS	
CAS	91697-89-1
CAS 2	8021-29-2
EINECS	294-351-9
FEMA	2905
TARIFF NUMBER	3301294900
REACH REGISTRATION NO.	01-2120738835-44

SPECIFICATIONS

ASPECT AT 20ºC	CLEAR MOBILE LIQUID	
COLOUR	COLORLESS TO PALE YELLOW	
ODOUR	PINE, WOODY, GREEN, EARTHY	
TASTE		
DENSITY AT 20ºC (g / ml)	0,895	- 0,910
DENSITY 25/25		-
REFRACTIVE INDEX nD20	1,4650	- 1,4750
REFRACTIVE INDEX nD25		-
OPTICAL ROTATION (º)	-40,00	/ -25,00
BOILING POINT (ºC)	-	
MELTING POINT (ºC)	-	
FLASH POINT (ºC)	43,00	
ASSAY (% GC)	-	
ACID VALUE (mg KOH/g)	-	
SOLUBILITY	INSOLUBLE IN WATER	
VAPOUR PRESSURE	NOT DETERMINED	
OTHER SOLUBILITIES	SOLUBLE IN ETHANOL	
OTHER TECHNICAL DATA	PEROXIDES INDEX < 10 mmol/L	

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.

PURGE HEADSPACE WITH NITROGEN.

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.