

SPECIFICATION SHEET

VERSION	1,00	VERSION DATE	19/09/22	PRINT DATE	27/10/24
PRODUCT	PINE ABSOLUTE				
APPLICATIONS	Industrial raw material not intended for direct use.				
IUPAC NAME	PINE NEEDLES ABSOLUTE				
PLANT OF ORIGIN	Pinus pinaster				
PART OF THE PLANT	BRANCHES				
SYNONYMS					
CAS	90082-75-0				
CAS 2	8000-26-8				
EINECS	290-166-2				
FEMA	2906				
TARIFF NUMBER	3301294900				

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

SPECIFICATIONS

ASPECT AT 20°C	VISCOUS LIQUID	
COLOUR	DARK GREEN	
ODOUR	WOODY, SWEET, MOSSY	
TASTE		
DENSITY AT 20°C (g / ml)	-	
DENSITY 25/25	-	
REFRACTIVE INDEX nD20	1,5200	- 1,5400
REFRACTIVE INDEX nD25	-	
OPTICAL ROTATION (°)	/	
BOILING POINT (°C)	-	
MELTING POINT (°C)	-	
FLASH POINT (°C)	101,00	
ASSAY (% GC)	-	
ACID VALUE (mg KOH/g)	100-150 mg KOH/g	
SOLUBILITY	INSOLUBLE IN WATER	
VAPOUR PRESSURE	NOT DETERMINED	
OTHER SOLUBILITIES	SOLUBLE IN ETHANOL 96% WITH SLIGHT OPALESCENCE	

OTHER TECHNICAL DATA ETHANOL < 2% - MAY CONTAIN COLORANT (DC GREEN / CI61565) ABOUT 0,02%.

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.