

SPECIFICATION SHEET

VERSION 1,00 **VERSION DATE** 19/09/22 **PRINT DATE** 20/04/24

PRODUCT	PINE NEEDLES FIRMENICH 973814 = 123053
APPLICATIONS	Industrial raw material not intended for direct use.
IUPAC NAME	PINE NEEDLES ABSOLUTE
PLANT OF ORIGIN	Pinus sylvestris L.
PART OF THE PLANT	NEEDLES AND TWIGS
SYNONYMS	
CAS	84012-35-1
CAS 2	8023-99-2
EINECS	281-679-2
EINECS 2	8002-09-3
FEMA	2906
TARIFF NUMBER	3301294900
KOSHER CERTIFICATE	AVAILABLE ON REQUEST

REACH REGISTRATION NO. All the ingredients of the mixture have been registered or they are exempt from registration.

SPECIFICATIONS

ASPECT AT 20°C	VERY VISCOUS PASTY LIQUID
COLOUR	GREEN TO BROWN
ODOUR	TURPENTINE, LEMON
TASTE	
DENSITY AT 20°C (g / ml)	1,000 - 1,080
DENSITY 25/25	-
REFRACTIVE INDEX n_{D20}	1,5150 - 1,5350
REFRACTIVE INDEX n_{D25}	-
OPTICAL ROTATION (°)	/
BOILING POINT (°C)	-
MELTING POINT (°C)	-
FLASH POINT (°C)	85,00
ASSAY (% GC)	-
ACID VALUE (mg KOH/g)	-
SOLUBILITY	INSOLUBLE IN WATER
VAPOUR PRESSURE	NOT DETERMINED
OTHER SOLUBILITIES	SOLUBLE IN ETHANOL

OTHER TECHNICAL DATA RESIDUAL SOLVENTS: ISOPROPYL ACETATE: 0,02%, HEXANE: 0,001%, CYCLOHEXANE: 0,001%, ETHYL ALCOHOL: 3%

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.