

SPECIFICATION SHEET

VERSION 1,00 **VERSION DATE** 19/09/22 **PRINT DATE** 28/04/24

PRODUCT PINE NEEDLES FIRMENICH 973814 = 123053

APPLICATIONS Industrial raw material not intended for direct use.

IUPAC NAME PINE NEEDLES ABSOLUTE

PLANT OF ORIGIN
PART OF THE PLANT
PART OF THE PLANT
PINUS SYLVESTRIS L.
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 nD20 1,5150 - 1,5350

REFRACTIVE INDEX nD25
OPTICAL ROTATION (°)

 BOILING POINT (°C)

 MELTING POINT (°C)

 FLASH POINT (°C)
 85,00

 ASSAY (% GC)

ACID VALUE (mg KOH/g) -

SOLUBILITYINSOLUBLE IN WATERVAPOUR PRESSURENOT DETERMINEDOTHER SOLUBILITIESSOLUBLE 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.