

SPECIFICATION SHEET

VERSION 3,00 **VERSION DATE** 19/09/22 **PRINT DATE** 16/04/24

PRODUCT	PINE OIL, SYLVESTRIS (SCOTCH)
APPLICATIONS	Industrial raw material not intended for direct use.
IUPAC NAME	SCOTCH PINE OIL
PLANT OF ORIGIN	Pinus sylvestris L.
PART OF THE PLANT	PINE NEEDLE
SYNONYMS	
CAS	84012-35-1
CAS 2	8023-99-2
EINECS	281-679-2
FEMA	2906
TARIFF NUMBER	3301294900

REACH REGISTRATION NO. 01-2120110802-71

SPECIFICATIONS

ASPECT AT 20°C	CLEAR MOBILE LIQUID
COLOUR	COLORLESS TO PALE YELLOW
ODOUR	TURPENTINE, LEMON
TASTE	
DENSITY AT 20°C (g / ml)	0,855 - 0,885
DENSITY 25/25	-
REFRACTIVE INDEX n_{D20}	1,4670 - 1,4850
REFRACTIVE INDEX n_{D25}	-
OPTICAL ROTATION (°)	-30,00 / 10,00
BOILING POINT (°C)	-
MELTING POINT (°C)	-
FLASH POINT (°C)	40,00
ASSAY (% GC)	
ACID VALUE (mg KOH/g)	
SOLUBILITY	
VAPOUR PRESSURE	NOT DETERMINED
OTHER SOLUBILITIES	SOLUBLE IN ETHANOL

OTHER TECHNICAL DATA PEROXIDE 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.