

SPECIFICATION SHEET

VERSION 8,00 **VERSION DATE** 01/12/21 **PRINT DATE** 06/05/24

PRODUCT SCHINUS MOLLE
APPLICATIONS Industrial raw material not intended for direct use.
IUPAC NAME PEPPER TREE OIL
PLANT OF ORIGIN Schinus molle L.
PART OF THE PLANT FRUIT
SYNONYMS SCHINUS MOLLE, PERUVIAN PEPPER TREE

CAS 94334-31-3
CAS 2 68917-52-2
EINECS 305-104-2

FEMA 3018
TARIFF NUMBER 3301294900
KOSHER CERTIFICATE AVAILABLE ON REQUEST

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

SPECIFICATIONS

ASPECT AT 20°C CLEAR MOBILE LIQUID
COLOUR PALE YELLOW
ODOUR WARM, SPICY
TASTE
DENSITY AT 20°C (g / ml) 0,830 - 0,875
DENSITY 25/25 -
REFRACTIVE INDEX nD20 1,4650 - 1,4850
REFRACTIVE INDEX nD25 -
OPTICAL ROTATION (°) 25,00 / 50,00
BOILING POINT (°C) 110°C
MELTING POINT (°C)
FLASH POINT (°C) 68,00
ASSAY (% GC) -
ACID VALUE (mg KOH/g) -
SOLUBILITY
VAPOUR PRESSURE NOT DETERMINED
OTHER SOLUBILITIES INSOLUBLE IN ETHANOL

OTHER TECHNICAL DATA PEROXIDE INDEX < 20 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.