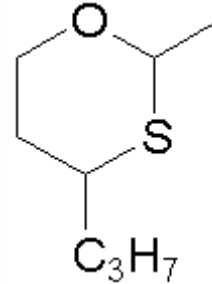


SPECIFICATION SHEET

VERSION 5,00 **VERSION DATE** 22/09/23 **PRINT DATE** 23/07/24

PRODUCT TROPATHIANE
APPLICATIONS Industrial raw material not intended for direct use.
IUPAC NAME 2-METHYL-4-PROPYL-1,3-OXATHIANE
SYNONYMS METHYL PROPYL OXATHIANE

FORMULA C8 H16 O S
MOLECULAR WEIGHT 160,00
CAS 59323-76-1
CAS 2 67715-80-4
EINECS 261-699-8
EINECS 2 -
FEMA 3578
TARIFF NUMBER 2934999090
KOSHER CERTIFICATE AVAILABLE ON REQUEST
FOOD GRADE CERTIFICATE AVAILABLE ON REQUEST
REACH REGISTRATION NO. Exempt from registration (imported/manufactured < 1 ton/year)



SPECIFICATIONS

ASPECT AT 20°C CLEAR MOBILE LIQUID
COLOUR COLORLESS TO PALE YELLOW
ODOUR TROPICAL FRUIT, PUNGENT
TASTE
DENSITY AT 20°C (g / ml) 0,971 - 0,981
DENSITY 25/25 -
REFRACTIVE INDEX nD20 1,4750 - 1,4850
REFRACTIVE INDEX nD25 -
OPTICAL ROTATION (°) /
BOILING POINT (°C) 218 - 220 (1013 mbar)
MELTING POINT (°C) -
FLASH POINT (°C) 50,00
ASSAY (% GC) SUM >99%, PEAK 1: 76-90%. PEAK 2: 10-23%
ACID VALUE (mg KOH/g) -
SOLUBILITY INSOLUBLE IN WATER
VAPOUR PRESSURE NOT DETERMINED
OTHER SOLUBILITIES SOLUBLE IN ETHANOL

OTHER TECHNICAL DATA

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.
 SLOWLY DECOMPOSES AT ROOM TEMPERATURE

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.