

SPECIFICATION SHEET

OCH₃

 OCH_3

VERSION 18/04/24 2,00 VERSION DATE 28/02/20 **PRINT DATE**

METHYL ISOEUGENOL **PRODUCT**

APPLICATIONS Industrial raw material not intended for direct use. **IUPAC NAME** BENZENE, 1,2-DIMETHOXY-4-(1-PROPENYL)-

ISOEUGENOL METHYL ETHER **SYNONYMS**

FORMULA C11 H14 O2 **MOLECULAR WEIGHT** 178,00 CAS 93-16-3 6379-72-2 CAS 2 **EINECS** 202-224-6 228-958-7 **EINECS 2** 2476 **FEMA**

TARIFF NUMBER 2909309090

CH=CH-CH₃ FOOD GRADE CERTIFICATE AVAILABLE ON REQUEST

On request. REACH and non-REACH material available for this product. REACH REGISTRATION NO.

SPECIFICATIONS

FLASH POINT (°C)

ASPECT AT 20°C CLEAR SLIGHT VISCOUS LIQUID/SOLID

COLOUR COLORLESS TO PALE YELLOW **ODOUR** CLOVE, CARNATION, BITTER

TASTE

1,048 - 1,056 DENSITY AT 20°C (g / ml) **DENSITY 25/25** 1,047 -1,053

- 1,5700 **REFRACTIVE INDEX nD20** 1,5680 **REFRACTIVE INDEX nD25**

OPTICAL ROTATION (°) BOILING POINT (°C) 262-264°C MELTING POINT (°C) ca. 16 - 17

ASSAY (% GC) SUM ISOMERS > 99 / TRANS > 95

110,00

ACID VALUE (mg KOH/g)

SOLUBILITY INSOLUBLE IN WATER **VAPOUR PRESSURE** NOT DETERMINED 1 mL in 2 mL Ethanol 70%

OTHER SOLUBILITIES

METHYL EUGENOL < 0,1% **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.

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.