

## **SPECIFICATION SHEET**

OCH<sub>3</sub>

 $OCH_3$ 

**VERSION** 2,00 **VERSION DATE** 28/02/20 **PRINT DATE** 18/05/24

PRODUCT METHYL ISOEUGENOL

APPLICATIONS Industrial raw material not intended for direct use.

IUPAC NAME BENZENE, 1,2-DIMETHOXY-4-(1-PROPENYL)-

SYNONYMS ISOEUGENOL METHYL ETHER

 FORMULA
 C11 H14 O2

 MOLECULAR WEIGHT
 178,00

 CAS
 93-16-3

 CAS 2
 6379-72-2

 EINECS
 202-224-6

 EINECS 2
 228-958-7

 FEMA
 2476

**TARIFF NUMBER** 2909309090

FOOD GRADE CERTIFICATE AVAILABLE ON REQUEST CH=CH-CH<sub>3</sub>

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

**SPECIFICATIONS** 

ASPECT AT 20°C CLEAR SLIGHT VISCOUS LIQUID/SOLID

COLOUR COLORLESS TO PALE YELLOW ODOUR CLOVE, CARNATION, BITTER

**TASTE** 

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

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

 OPTICAL ROTATION (°)
 /

 BOILING POINT (°C)
 262-264°C

 MELTING POINT (°C)
 ca. 16 - 17

 FLASH POINT (°C)
 110,00

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

ACID VALUE (mg KOH/g) -

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

OTHER TECHNICAL DATA METHYL EUGENOL < 0,1%

## 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.