

## **SPECIFICATION SHEET**

**VERSION** 9,00 **VERSION DATE** 23/06/22 **PRINT DATE** 19/04/24

PRODUCT EUGENYL ACETATE 905 INDESSO

APPLICATIONS Industrial raw material not intended for direct use.

IUPAC NAME 4-ALLYL-2-METHOXYPHENYL ACETATE

SYNONYMS EUGENYL ACETATE, ACETYL EUGENOL

 FORMULA
 C12 H14 O3

 MOLECULAR WEIGHT
 206,00

 CAS
 93-28-7

**EINECS** 202-235-6

**FEMA** 2469

**TARIFF NUMBER** 2915390090

**FOOD GRADE CERTIFICATE** AVAILABLE ON REQUEST **REACH REGISTRATION NO.** 01-2120749746-40

## **SPECIFICATIONS**

ASPECT AT 20°C LIQUID / SOLID

**COLOUR** COLORLESS TO PALE YELLOW

**ODOUR** MILD, CLOVE, SWEET, SPICY, CARNATION

TASTE MILD, SPICY

DENSITY AT 20°C (g / ml)

**DENSITY 25/25** 1,077 - 1,082 **REFRACTIVE INDEX nD20** 1,5140 - 1,5220

REFRACTIVE INDEX nD25 - OPTICAL ROTATION (°) /

BOILING POINT (°C) 282

MELTING POINT (°C) CA. 25

FLASH POINT (°C) 148,00

ASSAY (% GC) > 99

ACID VALUE (mg KOH/g) < 1

SOLUBILITY 1:5 IN ETHANOL 70°
VAPOUR PRESSURE NOT DETERMINED
OTHER SOLUBILITIES SOLUBLE IN ETHANOL

OTHER TECHNICAL DATA SPECIFIC GRAVITY AND REFRACTIVE INDEX ARE MEASURED AS SUPERCOOLED

LIQUID.

## 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.