

SPECIFICATION SHEET

VERSION 3,00 **VERSION DATE** 19/09/22 **PRINT DATE** 18/05/24

PRODUCT ETHYL PHENYL GLYCIDATE IFF

APPLICATIONS Industrial raw material not intended for direct use.

IUPAC NAMEETHYL 3-PHENYLGLYCIDATESYNONYMSETHYL 3-PHENYLGLYCIDATE

 FORMULA
 C11 H12 O3

 MOLECULAR WEIGHT
 192,00

 CAS
 121-39-1

EINECS 204-467-3

FEMA 2454

TARIFF NUMBER 2918999090

REACH REGISTRATION NO. 01-2120755306-54

SPECIFICATIONS

ASPECT AT 20°C CLEAR MOBILE LIQUID

COLOUR COLORLESS TO PALE YELLOW

ODOUR FRUITY, STRAWBERRY, SWEET, GREEN

TASTE

 DENSITY AT 20°C (g / ml)
 1,122
 - 1,127

 DENSITY 25/25
 1,121
 - 1,126

 REFRACTIVE INDEX nD20
 1,5170
 - 1,5210

REFRACTIVE INDEX nD25
OPTICAL ROTATION (°)
/

BOILING POINT (°C) MELTING POINT (°C) FLASH POINT (°C) 110,00

ASSAY (% GC) CIS<12;TRANS 80-95;A-CHLOROET.C.<8;SUM ESTERS>98

ACID VALUE (mg KOH/g) -

SOLUBILITY INSOLUBLE IN WATER

VAPOUR PRESSURE < 0.1000 calc.

OTHER SOLUBILITIES SOLUBLE IN ETHANOL

OTHER TECHNICAL DATA A-CHLOROET.C. MEANS ALPHA-CHLOROETHYL CINNAMATE.

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.