

SPECIFICATION SHEET

VERSION 3,00 **VERSION DATE** 19/09/22 **PRINT DATE** 29/04/24

PRODUCT ALLYL AMYL GLYCOLATE

APPLICATIONS Industrial raw material not intended for direct use.

IUPAC NAME ALLYL 2-PENTYLOXYGLYCOLATE

SYNONYMS ALLYL 2-PENTYLOXYGLYCOLATE; ALLYL-(3-METHYLBUTOXY)ACETATE

 FORMULA
 C10 H18 O3

 MOLECULAR WEIGHT
 186,00

 CAS
 67634-00-8

EINECS 266-803-5

TARIFF NUMBER 2918999070

REACH REGISTRATION NO. 01-2120794630-50

SPECIFICATIONS

ASPECT AT 20°C CLEAR MOBILE LIQUID

COLOUR COLORLESS

ODOUR FRUITY, GREEN, PINEAPPLE, GALBANUM

TASTE

DENSITY AT 20°C (g / ml) 0,935 - 0,944

DENSITY 25/25

REFRACTIVE INDEX nD20 1,4280 - 1,4330

REFRACTIVE INDEX nD25
OPTICAL ROTATION (°)
/

BOILING POINT (°C)
MELTING POINT (°C)

FLASH POINT (°C) 88,00

ASSAY (% GC) >98; PEAK 1:10-30; PEAK 2:70-90; ALLYL ALC.<0,1%

ACID VALUE (mg KOH/g)

SOLUBILITY

VAPOUR PRESSURENOT DETERMINEDOTHER SOLUBILITIESSOLUBLE IN ETHANOL

OTHER TECHNICAL DATA ALLYL ALCOHOL < 0,1%. SECOND ISOMER: CAS NUM. 67634-01-9; EINECS

NUM. 266-804-0.

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.