



SPECIFICATION SHEET

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| PRODUCT | ALLYL AMYL GLYCOLATE |
| 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 |

SPECIFICATIONS

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| ASPECT AT 20° C | CLEAR MOBILE LIQUID |
| COLOUR | COLORLESS |
| ODOUR | FRUITY, GREEN, PINEAPPLE |
| TASTE | SWEET |
| DENSITY @ 20° C (g / mL) | 0.936 -0.944 |
| DENSITY 25/25 | 0.93500-0.94300 |
| REFRACTIVE INDEX ND20 | 1.4280-1.4330 |
| BOILING POINT (°C) | 201.00-203.00 °C. @ 760.00 mm Hg |
| MELTING POINT (°C) | - |
| FLASH POINT (°C) | 88 |
| ASSAY (% GC) | > 98; PEAK 1:10-30; PEAK 2: 70-90; ALC< 0.1% |
| ACID VALUE (max KOH/g) | - |
| SOLUBILITY | INSOLUBLE IN WATER |
| VAPOUR PRESSURE | 0.040000 mm/Hg @ 25.00 °C. |
| OTHER SOLUBILITIES | SOLUBLE IN ETHANOL |
| OTHER TECHNICAL DATA | ALLYL ALCOHOL < 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. LAKSHMI SYNTHESIS, INDIA SHALL NOT BE HELD FOR ANY DAMAGE OR INJURY RESULTING FROM CONTACT OR HANDLING WITH ABOVE.

M/S LAKSHMI SYNTHESIS

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