

SPECIFICATION SHEET

VERSION 1 **VERSION DATE** 09/06/16 **PRINT DATE** 29/11/25

PRODUCT ISOBUTYRATE DE PHENOXYETHYLE

APPLICATIONS Industrial raw material not intended for direct use.

IUPAC NAME 2-PHENOXYETHYL 2-METHYLPROPANOATE

SYNONYMS FLORANOL, PHENIRAT, 2-PHENOXYETHYL ISOBUTANOATE, 2-PHENOXYETHYL ISOBUTYRATE

FORMULA C₁₂ H₁₆ O₃ **MOLECULAR WEIGHT** 208 **CAS** 103-60-6 203-127-1 **EINECS FEMA** 2873 2089 CoF FDΔ 172.515 TARIFF NUMBER 2915601990

FOOD GRADE CERTIFICATE AVAILABLE ON REQUEST

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ASPECT AT 20°C CLEAR MOBILE LIQUID

COLOUR COLORLESS TO PALE YELLOW ODOUR SWEET, FRUITY, FLORAL

DENSITY AT 20°C (g / ml) 1,044-1,054

DENSITY 25/25

REFRACTIVE INDEX nD20 1,4900–1,4980

 REFRACTIVE INDEX nD25

 OPTICAL ROTATION (°)
 /

 BOILING POINT (°C)
 265

 MELTING POINT (°C)

 FLASH POINT (°C)
 110

 ASSAY (% GC)
 > 98

 ACID VALUE (mg KOH/g)

SOLUBILITYINSOLUBLE IN WATERVAPOUR PRESSURENOT DETERMINEDOTHER SOLUBILITIESSOLUBLE IN ETHANOL

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.