

SPECIFICATION SHEET

VERSION 3,00 **VERSION DATE** 19/09/22 **PRINT DATE** 03/05/24

PRODUCT PHENOXYETHYL PROPIONATE

APPLICATIONS Industrial raw material not intended for direct use.

IUPAC NAME PHENOXYETHYL PROPIONATE

SYNONYMS

 FORMULA
 C11 H14 O3

 MOLECULAR WEIGHT
 194,00

 CAS
 23495-12-7

EINECS 245-692-7

FEMA 4618

TARIFF NUMBER 2915500000

REACH REGISTRATION NO. On request. REACH and non-REACH material available for this product.

SPECIFICATIONS

ASPECT AT 20°C CLEAR MOBILE LIQUID

COLOUR COLORLESS

ODOUR FRUITY, BALSAMIC, MYRRH

TASTE

 DENSITY AT 20°C (g / ml)
 1,075
 - 1,082

 DENSITY 25/25
 1,074
 - 1,081

 REFRACTIVE INDEX nD20
 1,5000
 - 1,5040

REFRACTIVE INDEX nD25
OPTICAL ROTATION (°)

BOILING POINT (°C) 262°C (1 atm)

MELTING POINT (°C)

FLASH POINT (°C) 94,00

ASSAY (% GC) > 98

ACID VALUE (mg KOH/g) -

SOLUBILITY INSOLUBLE IN WATER **VAPOUR PRESSURE** 0,0113 mm Hg (25°C)

OTHER SOLUBILITIES SOLUBLE IN ETHANOL. SOLUBLE 1:5 IN ALCOHOL 60.

OTHER TECHNICAL DATA

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.