

## **SPECIFICATION SHEET**

**VERSION** 3,00 **VERSION DATE** 19/09/22 **PRINT DATE** 02/05/24

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.