

SPECIFICATION SHEET

VERSION 1,00 **VERSION DATE** 19/09/22 **PRINT DATE** 02/05/24

PRODUCT PARACRESYLOXYACETALDEHYDE

APPLICATIONS Industrial raw material not intended for direct use.

IUPAC NAME (4-METHYLPHENOXY)ACETALDEHYDE

SYNONYMS ALDEHYDE XI, PARA-METHYLPHENOXYACETALDEHYDE, PARA-CRESYLOXYACETALDEHYDE

HO

 FORMULA
 C9 H10 O2

 MOLECULAR WEIGHT
 150,17

 CAS
 67845-46-9

EINECS 267-317-6

TARIFF NUMBER 2912490090

REACH REGISTRATION NO. Not available. Substance lawfully placed in the EU market before 1 June 2018.

SPECIFICATIONS

ASPECT AT 20°C SOLID COLOUR WHITE

ODOUR OZONIC, MARINE, ANIMAL, GREEN

TASTE

DENSITY AT 20°C (g / ml) DENSITY 25/25 REFRACTIVE INDEX nD20 REFRACTIVE INDEX nD25 OPTICAL ROTATION (°) /
BOILING POINT (°C) 240,08°C
MELTING POINT (°C) CA. 75°C
FLASH POINT (°C) 110,00

ASSAY (% GC) > 92 **ACID VALUE (mg KOH/g)** -

SOLUBILITY SOLUBILITY IN WATER 3115 mg/L

VAPOUR PRESSURE 0,0461 mm Hg @25°C **OTHER SOLUBILITIES** SOLUBLE IN ETHANOL

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.

PURGE HEADSPACE WITH NITROGEN.

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.