

SPECIFICATION SHEET

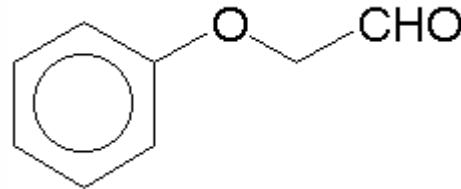
VERSION 5,00 **VERSION DATE** 11/07/17 **PRINT DATE** 03/10/22

PRODUCT ALDEHYDE CORTEX 50 IFF
APPLICATIONS Raw material for industrial use intended for the manufacture of flavours and/or fragrances.
IUPAC NAME PHENOXY ACETALDEHYDE + BENZYL ALCOHOL
SYNONYMS PHENOXY ACETALDEHYDE FLUIDISED WITH BENZYLALCOHOL

FORMULA C8 H8 O2
MOLECULAR WEIGHT 136,00
CAS 2120-70-9

EINECS 218-329-5

TARIFF NUMBER 3302909000
KOSHER CERTIFICATE AVAILABLE ON REQUEST



REACH REGISTRATION NO. All the ingredients of the mixture have been registered or they are exempt from registration.

SPECIFICATIONS

ASPECT AT 20°C SLIGHT VISCOUS LIQUID / SOLID
COLOUR COLORLESS
ODOUR GREEN, FLORAL, SAPPY-GREEN, WOOD
TASTE
DENSITY AT 20°C (g / ml) 1,121 - 1,141
DENSITY 25/25 -
REFRACTIVE INDEX nD20 1,5500 - 1,5600
REFRACTIVE INDEX nD25 -
OPTICAL ROTATION (°) /
BOILING POINT (°C) -
MELTING POINT (°C)
FLASH POINT (°C) 90,00
ASSAY (% GC) CORTEX ALDEHYDE: 38 - 52%. BENZYL ALCOHOL: 35 - 53%
ACID VALUE (mg KOH/g) -
SOLUBILITY INSOLUBLE IN WATER
VAPOUR PRESSURE NOT DETERMINED
OTHER SOLUBILITIES SOLUBLE IN ETHANOL

OTHER TECHNICAL DATA MIX WELL BEFORE USE.

STABILITY AND STORAGE

KEEP IN TIGHTLY CLOSED CONTAINER IN A COOL AND DRY PLACE, PROTECTED FROM LIGHT. WHEN STORED FOR MORE THAN 12 MONTHS, QUALITY SHOULD BE CHECKED BEFORE USE.
0-1% BHT ADDED AS PRESERVATIVE. IT MAY FORM HEMIACETAL. 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.