

SPECIFICATION SHEET

VERSION 2,00 **VERSION DATE** 03/08/23 **PRINT DATE** 02/05/24

PRODUCT ALDEHYDE CORTEX 50 PEOMOSA IFF

APPLICATIONS Industrial raw material not intended for direct use.

IUPAC NAME PHENOXY ACETALDEHYDE + P,ALPHA-DIMETHYLBENZYL ALCOHOL SYNONYMS PHENOXY ACETALDEHYDE FLUIDISED WITH ORTHO-TOLYLETHANOL

 FORMULA
 C8 H8 O2

 MOLECULAR WEIGHT
 136,10

 CAS
 2120-70-9

EINECS 218-329-5

TARIFF NUMBER 3302909000

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 CLEAR LIQUID COLORLESS TO PALE YELLOW

ODOUR GREEN, FLORAL, FRESH

TASTE

DENSITY AT 20°C (g / ml) DENSITY 25/25 -

REFRACTIVE INDEX nD20 REFRACTIVE INDEX nD25 OPTICAL ROTATION (°) /

BOILING POINT (°C) MELTING POINT (°C) -

FLASH POINT (°C) 85,00

ASSAY (% GC) CORTEX ALDEHYDE: 38-52%; PEOMOSA 35-53%

ACID VALUE (mg KOH/g) < 3

SOLUBILITYINSOLUBLE IN WATERVAPOUR PRESSURE0,1464618 hPa (calculated)OTHER SOLUBILITIESSOLUBLE IN ETHANOL

OTHER TECHNICAL DATA CORTEX ALDEHYDE DIMETHYL ACETAL <12%. SYNONYMS OF PEOMOSA

(CAS19819-98-8): ALCOHOL PARA-ALPHA-DIMETHYLBENZOIC, ORTHO-TOLYLETHANOL, O-METHYL-PHENETHYL ALCOHOL,

O-METHYL-PHENYLETHYL ALCOHOL.

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.

IT CONTAINS 0,1-0,7% OF STABILIFF CAS 6386-38-5 AS ANTIOXIDANT.

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.