

SPECIFICATION SHEET

VERSION 3,00 VERSION DATE 19/06/24 **PRINT DATE** 21/12/24

PRODUCT ALDEHYDE CORTEX 50 PEOMOSA IFF

APPLICATIONS Industrial raw material not intended for direct use.

IUPAC NAME PHENOXY ACETALDEHYDE + P,ALPHA-DIMETHYLBENZYL ALCOHOL

PHENOXY ACETALDEHYDE FLUIDISED WITH ORTHO-TOLYLETHANOL **SYNONYMS**

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

SLIGHT VISCOUS CLEAR LIQUID/SOLID **ASPECT AT 20°C**

COLOUR 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)

85,00 FLASH POINT (°C)

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

ACID VALUE (mg KOH/g) < 3

SOLUBILITY INSOLUBLE IN WATER **VAPOUR PRESSURE** 0,1464618 hPa (calculated) SOLUBLE IN ETHANOL **OTHER SOLUBILITIES**

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

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

O-METHYL-PHENYLETHYL ALCOHOL. ASSURE HOMOGEINITY BEFORE USE, HEAT

CHO

GENTLY AND MIX.

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.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.