

## **SPECIFICATION SHEET**

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

ALDEHYDE CORTEX 50 PEOMOSA IFF **PRODUCT** 

**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 **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)** 

FLASH POINT (°C) 85,00

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.

## 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.