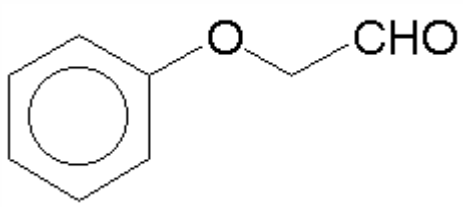
SPECIFICATION SHEET

VERSION	2,00	**VERSION DATE**	03/08/23	**PRINT DATE**	29/03/24

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 20ºC	SLIGHT VISCOUS CLEAR LIQUID
COLOUR	COLORLESS TO PALE YELLOW
ODOUR	GREEN, FLORAL, FRESH
TASTE	
DENSITY AT 20ºC (g / ml)	-
DENSITY 25/25	-
REFRACTIVE INDEX nD20	-
REFRACTIVE INDEX nD25	-
OPTICAL ROTATION (º)	/
BOILING POINT (ºC)	-
MELTING POINT (ºC)	-
FLASH POINT (ºC)	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)
OTHER SOLUBILITIES	SOLUBLE 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.