

SPECIFICATION SHEET

VERSION 1 **VERSION DATE** 26/08/96 **PRINT DATE** 28/11/25

PRODUCT BENZALDEHYDE PG ACETAL

APPLICATIONS Industrial raw material not intended for direct use.

IUPAC NAME 4-METHYL-2-PHENYL-1,3-DIOXOLANE

SYNONYMS BENZALDEHYDE PROPYLENEGLYCOL ACETAL

FOOD GRADE CERTIFICATE AVAILABLE ON REQUEST

SPECIFICATIONS

TARIFF NUMBER

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2911000000

ASPECT AT 20°C CLEAR MOBILE LIQUID

COLOUR COLORLESS

ODOUR BITTER, NARCISSUS, SWEET, NAPHTHALI

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

REFRACTIVE INDEX nD20 1,5060–1,5160

REFRACTIVE INDEX nD25 OPTICAL ROTATION (°) /
BOILING POINT (°C) 83-85°C

FLASH POINT (°C)

ASSAY (% GC) ISOMERS SUM > 97%

SOLUBILITY SLIGHTLY MISCIBLE IN WATER

VAPOUR PRESSURENOT DETERMINEDOTHER SOLUBILITIESSOLUBLE IN ETHANOL

STABILITY AND STORAGE

KEEP IN TIGHTLY CLOSED CONTAINER IN A COOL AND DRY PLACE, PROTECTED FROM LIGHT. WHEN STORED FOR MORE THAN 24 MONTHS, QUALITY SHOULD BE CHECKED BEFORE USE.

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. THIS PRODUCT HAS NOT BEEN FILTERED DUE TO TECHNICAL REASONS. WE RECOMMEND NOT TO USE IT UNLESS FILTERED WHEN USED AS A RAW MATERIAL IN FOOD INTENDED FOR FINAL CONSUMERS.