

SPECIFICATION SHEET

VERSION 1 VERSION DATE 13/02/24 PRINT DATE 17/07/24

PRODUCT	ACETALDEHYDE
APPLICATIONS	Industrial raw material not intended for direct use.
IUPAC NAME	ACETALDEHYDE
FORMULA	C ₂ H ₄ O
MOLECULAR WEIGHT	44
CAS	75-07-0
EINECS	200-836-8
FEMA	2003
TARIFF NUMBER	2912120000
FOOD GRADE CERTIFICATE	AVAILABLE ON REQUEST

SPECIFICATIONS

ASPECT AT 20°C	CLEAR MOBILE LIQUID
COLOUR	COLORLESS
DENSITY AT 20°C (g / ml)	0,776-0,786
DENSITY 25/25	-
REFRACTIVE INDEX nD20	1,3290-1,3330
REFRACTIVE INDEX nD25	-
OPTICAL ROTATION (°)	/
MELTING POINT (°C)	ca. -125
FLASH POINT (°C)	-38
ASSAY (% GC)	>99
ACID VALUE (mg KOH/g)	-
SOLUBILITY	INSOLUBLE IN WATER
VAPOUR PRESSURE	NOT DETERMINED
OTHER SOLUBILITIES	SOLUBLE IN ETHANOL

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.

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.

PRODASYNTH SAS

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