

## SPECIFICATION SHEET

VERSION 1      VERSION DATE 10/02/14      PRINT DATE 31/07/25

PRODUCT ACIDE FORMIQUE  
APPLICATIONS Industrial raw material not intended for direct use.  
IUPAC NAME METHANOIC ACID  
SYNONYMS METHANOIC ACID

FORMULA  $\text{CH}_2\text{O}_2$   
MOLECULAR WEIGHT 46  
CAS 64-18-6  
EINECS 200-579-1  
FEMA 2487  
CoE 1  
FDA 172.515  
TARIFF NUMBER 2915110000

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ASPECT AT 20°C CLEAR MOBILE LIQUID  
COLOUR COLORLESS  
DENSITY AT 20°C (g / ml) 1,215-1,221  
DENSITY 25/25 -  
REFRACTIVE INDEX  $n_{\text{D}20}$  -  
REFRACTIVE INDEX  $n_{\text{D}25}$  -  
OPTICAL ROTATION (°) /  
BOILING POINT (°C) 100,4 (1013 hPa)  
MELTING POINT (°C) 4  
FLASH POINT (°C) 49,5  
ASSAY (% GC) >98%  
ACID VALUE (mg KOH/g) -  
SOLUBILITY SOLUBLE IN WATER  
VAPOUR PRESSURE 42 hPa (20°C)  
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 18 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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