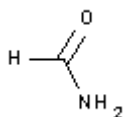
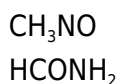


**PRODUCT CODE: 141956****Formamide pure**



M. = 45,04

CAS [75-12-7]

EINECS 200-842-0

TARIC 2924 19 00 90

SYNONYMS: Carbamaldehyde, Formic Acid Amide, Methanamide

PHYSICAL DATA: liquid, Colourless to yellowish, Miscible with water • Hygroscopic • D 20/4 1,132 • M.P.: 2,5 °C • B.P.: 210,5 °C • pH(sol. 0.5 M in water)7,1 • Ign. T.:500 °C • Vap. press. (20 °C) 0,13 hPa • D. M. 20 °C 3,4 Debye • Dielec. constant25 °C 109,5 • Satur. conc. 20 °C 0,24 g/m3 • Expl. limit2,7 %(V)19 %(V) •

BIBLIOGRAPHY: Merck Index **12**, 4.264 13, 4.261 Sax **FMY000** • Kühn-Birett **F 3** • Ullmann **(5.)12** , 1 • Beilstein **2** , **26 I** , **20 II** , **36 III** ,**54 IV** , **45** • BRN 505995 • Fieser **1402 2201 3147** • ACS **XI** •

HAZARDOUS: C.E: 616-052-00-8 • RTECS: LQ 0525000 • LD50 oral rat 5.577 mg/kg • LC50 inh rat 3900 ppm • LD50 skn rbt 17.000 mg/kg • VLA-ED 10 ppm19 mg/m3



H: H360D •

P: P308+P313 • P281 • P501 •

WEIGHT/VOLUME INFORMATION: 1l~1,134 kg 1kg~0,882 l**SPECIFICATIONS:**

Assay (G.C.)	99%
Identity :	
Identity	IR passes test
Density at 20/4	1,132-1,135
Insoluble matter in H2O	passes test
Non-volatile matter	0,2 %
Formic Acid (HCOOH)	0,02%
Methanol (G.C.)	0,2%
Water (H2O)	0,2 %
Cu	0,0005 %
Fe	0,0005 %
Ni	0,0005 %
Pb	0,0005 %

Ed.: 2 . Vig.: 13.02.2017 .

Prod.: 141956