

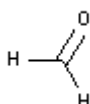


PRODUCT CODE: 253572

Formaldehyde 30-36% w/v concentrated buffered to pH=7 stabilized with methanol for clinical diagnostics

CH₂O

CH₂O



M.= 30,03

CAS [50-00-0]

EINECS 200-001-8

TARIC 2912 11 00 00

SYNONYMS: Formaline, Formol

PHYSICAL DATA: liquid, Clear, Colourless, Miscible with water • Hygroscopic • D 20/4 1,08 • B.P.: 96 - 98 °C • pH_{6,8} - 7,2 • n_{20/D} : 1,3765 • Flash P.:62 °C • Ign. T.:300 °C • Expl. limit 7 % (V) 73 % (V) •

BIBLIOGRAPHY: Merck Index **12**, 4.262 Sax **FMV000** • Safety **2**, **1733 C** • Römp **8**, **1353** • Kühn-Birett **F 2** • Ullmann **(5.)11**, 619 • Beilstein **1**, **558 I**, **289 II**, **615 III**, **3539 IV**, **3017** • BRN 1209228 • Fieser 1397 2200 4312 5312 6264 7158 8231 9224 10186 11240 12232 13136 14168 15161 •

HAZARDOUS: C.E: 605-001-00-5 • RTECS: LP 8925000 • LD L0 oral wmn 108 mg/kg • LD50 oral rat 100 mg/kg • LC50 rat 203mg/m³ • LD50 skn rbt 270 mg/kg • VLA-EC (Formaldehyde) 0,37 mg/m³ VLA-EC (Formaldehyde) 0,3 ppm



H: H301+H311+H331 • H370 • H335 • H314 • H350 • H317 • H341 •

P: P201 • P202 • P260 • P261 • P264 • P501 • P270 • P271 • P272 • P280 • P281 • P301+P310 • P301+P330+P331 • P302+P352 • P303+P361+P353 • P304+P340 • P305+P351+P338 • P308+P313 • P310 • P311 • P312 • P321 • P322 • P330 • P333+P313 • P338 • P361 • P363 • P403+P233 • P405 •

TRANSPORT REGULATIONS: UN: 2209 • ADR: 8/III • IMDG: 8/III • IATA: 8/III • PAX: 852 • CAO: 856 • (E) •
WEIGHT/VOLUME INFORMATION: 1l-1,08 kg 1kg-0,93 l

SPECIFICATIONS:

Assay (Iodom.)	30-36 %
pH	6,8-7,2