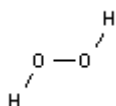


**PRODUCT CODE: 141076****Hydrogen Peroxide 30% w/v (100 vol.) stabilized pure**



M.= 34,01

CAS [7722-84-1]

EINECS 231-765-0

TARIC 2847 00 00 00

SYNONYMS: Hydrogen Dioxide, Hydroperoxide**PHYSICAL DATA:** liquid, Clear, Colourless, Miscible with water • D 20/4 1,1 • M.P.: -26 °C • B.P.: 107 °C • pH2 - 4 • Vap. press. (20 °C) 18 hPa •**BIBLIOGRAPHY:** Merck Index **12**, 4.839 13, 4.819 Sax **HIB000** • Safety **2** , **2546 B** • Kühn-Birett **W 2** • Ullmann **(5.)13** , 443 • Fieser **1457 2216 3154 4253 5337 6286 7174 8247 9241 10201 12242 13145 14176 15166 17145** • ACS **XI** • ISO 6353/2-1983R - 14 , 19 • USP **41** • Ph. Eur. **9.0** (2017) 99**19.0** (2017) • F.C.C **10 11** •**HAZARDOUS:** C.E: 008-003-00-9 • RTECS: MX 0899000 • LD L0 oral hm 1.429 mg/kg • LD50 oral rat 2.000 mg/kg • LC50 rat 2000mg/m3 / 4h • LD50 skn rat 4.060 mg/kg • VLA-ED 1 ppm1,4 mg/m3

H: H302 • H318 •

P: P264 • P270 • P280 • P301+P312 • P305+P351+P338 • P310 • P330 • P501 •

TRANSPORT REGULATIONS: UN: 2014 • ADR: 5.1(8)/II • IMDG: 5.1(8)/II • IATA: 5.1(8)/II • PAX: 550 • CAO: 554 • (E) •**WEIGHT/VOLUME INFORMATION:** 1l~1,10 kg 1kg~0,91 l

SPECIFICATIONS:

Assay (Perm.) w/v	30%
Assay (in vol. O2) (Perm.)	100 vol.
Acidity	0,012 meq/g
Non-volatile matter	0,05 %
Chloride (Cl)	0,005%
As	0,00005 %
Cu	0,001 %
Fe	0,0005 %
Ni	0,001 %
Pb	0,001 %

Ed.: 3 . Vig.: 15.01.2011 .

Prod.: 141076