



PRODUCT CODE: 141421

Mercury metal pure

Hg

Hg

M.= 200,59

CAS [7439-97-6]

EINECS 231-106-7

TARIC 2805 40 90 00

PHYSICAL DATA: Silvery white , heavy , mobile , liquid metal, Immiscible with water. • D ²⁵ 13,534 • M.P.: -38,8 °C • B.P.: 356,7 °C • Vap. press. (20 °C) 0,01 hPa •

BIBLIOGRAPHY: Merck Index **12**, 5.957 13, 5.925 Sax **MCW250** • Safety **2** , **2216 C** • Römp **8** , **3443** • Kühn-Birett **Q 1** • Fieser **9291 13174 15198** • ACS **XI** • BRETH 121 •

HAZARDOUS: C.E: 080-001-00-0 • RTECS: OV 4550000 • TC L0 man 44.3mg/m3 / 8h • VLA-ED 0,025 mg/m3



H: H360D • H330 • H372 • H410 •

P: P201 • P202 • P260 • P264 • P270 • P501 • P271 • P273 • P281 • P284 • P304+P340 • P308+P313 • P310 • P314 • P320 • P391 • P403+P233 • P405 •

TRANSPORT REGULATIONS: UN: 2809 • ADR: 8(6.1)/III • IMDG: 8(6.1)/III • IATA: 8(6.1)/III • PAX: 868 • CAO: 868 • (E) •

WEIGHT/VOLUME INFORMATION: 1l~13,534 kg 1kg~0,074 l

OBSERVATIONS: May be subject to export control •

SPECIFICATIONS:

Residue after reduction

0,05 %

