



PRODUCT CODE: 141266

Copper metal, powder pure

Cu

M.= 63,54

CAS [7440-50-8]

EINECS 231-159-6

TARIC 7406 20 00 00

FEMA F-G, S-G

PHYSICAL DATA: Reddish lustrous metal, Insoluble in water D 8,92 • M.P.: 1.083 °C • B.P.: 2.595 °C •

BIBLIOGRAPHY: Merck Index **12**, 2.583 13, 2.545 Sax **CNI000** • Safety **2** , **909 D** • Römp **8** , **2282** • Fieser **1157**
282 363 4102 5146 773 8113 9122 12140 • ACS **XI** •

HAZARDOUS: RTECS: GL 5325000 • LD50 ipr mus 3,5 mg/kg VLA-ED 1 mg/m3



H: H228 •

P: P210 • P240 • P241 • P280 • P370+P378 •

TRANSPORT REGULATIONS: UN: 3089 • ADR: 4.1/III • IMDG: 4.1/III • IATA: 4.1/III • PAX: 446 • CAO: 448 •
(E) •

SPECIFICATIONS:

Insoluble matter in HNO3	0,05 %
As	0,001 %
Fe	0,01 %
Mn	0,001 %

Ni	0,005	%
Sb	0,05	%
Sn	0,05	%

Ed.: 1 . Vig.: 15.01.2011 .

Prod.: 141266