

Mercury, standard solution 1000 mg/l for ICP (HgO in HNO₃ 10%)

Identification

Taric code: 3822 00 00

Specifications

This standard solution is traceable to Standard Reference Material from NIST.

Physical data

- Density: 1,08 g/cm³
- pH< 1

Safety - GHS

Signal Word: Danger

Hazard Statements:

H290: May be corrosive to metals.

H314: Causes severe skin burns and eye damage.

Precautionary Statements:

P260: Do not breathe dust / fume / gas / mist / vapours / spray.

P303+P361+P353: IF ON SKIN (or hair): Remove / Take off immediately all contaminated clothing. Rinse skin with water / shower.

P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310: Immediately call a POISON CENTER or doctor / physician.

P405: Store locked up.

P501a: Dispose of contents / container in accordance with local / regional / national / international regulations.

Transport/storage

- ADR: 8 C1 II UN 3264 CORROSIVE LIQUID, ACIDIC, INORGANIC, N.O.S.()
- IMDG: 8 II UN 3264 CORROSIVE LIQUID, ACIDIC, INORGANIC, N.O.S. ()
- IATA/ICAO: 8 II UN 3264 CORROSIVE LIQUID, ACIDIC, INORGANIC, N.O.S. ()
- PAX: 852
- CAO: 856
- 10°C 30°C