

Germanium, standard solution 1000 mg/l for ICP (Ge in HNO₃ 5% + HF 1%)**Identification**

Taric code: 3822 00 00

Specifications

concentration..... 1000 mg/l

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

Physical data

- Density: 1,03 g/cm³
- pH(20 °C) ~ 0,5

Safety - GHS**Signal Word:** Danger**Hazard Statements:**

- H311: Toxic in contact with skin.
- H315: Causes skin irritation.
- H319: Causes serious eye irritation.

Precautionary Statements:

- P280: Wear protective gloves / protective clothing / eye protection / face protection.
- P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
- P361: Remove / Take off immediately all contaminated clothing.
- P321: Specific treatment (see on this label).
- P405: Store locked up.
- P501a: Dispose of contents / container in accordance with local / regional / national / international regulations.

Toxicological data

- WGK: 1

Transport/storage

- ADR: 8 CT1 II • UN 2922 • CORROSIVE LIQUID, TOXIC, N.O.S.(Germanium, standard solution 1000 mg/l (germanium in nitric acid 5% + traces of hydrofluoric acid))
- IMDG: 8 II • UN 2922 • CORROSIVE LIQUID, TOXIC, N.O.S.(Germanium, standard solution 1000 mg/l (germanium in nitric acid 5% + traces of hydrofluoric acid))
- IATA/ICAO: 8 II • UN 2922 • CORROSIVE LIQUID, TOXIC, N.O.S.(Germanium, standard solution 1000 mg/l (germanium in nitric acid 5% + traces of hydrofluoric acid))
- PAX: 808
- CAO: 812
- Store between 15°C and 25°C