Technical Data Sheet



Ruthenium, standard solution 1000 mg/l for ICP (RuCl₃ in HCl 5%)

Identification

Taric code: 3822 00 00

Specifications

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

Physical data

- Density: 1,03 g/cm³
- pH< 1

Safety - GHS

Signal Word: Warning

Hazard Statements:

H290: May be corrosive to metals.

H315: Causes skin irritation.

H319: Causes serious eye irritation.

H335: May cause respiratory irritation.

Precautionary Statements:

P261: Avoid breathing dust / fume / gas / mist / vapours / spray.

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.

P321: Specific treatment (see on this label).

P405: Store locked up.

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

Transport/storage

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



