

Identification

Taric code: 3822 00 00

Applications

analytical chemistry, standard (for water determination).

Specifications

Water standard for volumetric
KF titration.

water content..... 5,00 ± 0,02 mg/ml

(5,88 ± 0,02 mg/g)

contains 5,00 mg H₂O/ml

Air humidity will change the water content
Protect from moisture

Packaging

Packaging Code

AQ00210 □ AQ00210100

AQ00210 □ AQ00210500

Physical data

- Density: 0,85 g/cm³
- Flash point: 21 °C

Safety - GHS

Signal Word: Danger



Hazard Statements:

- H225: Highly flammable liquid and vapour.
- H318: Causes serious eye damage.
- H332: Harmful if inhaled.
- H335: May cause respiratory irritation.
- H336: May cause drowsiness or dizziness.
- H315: Causes skin irritation.

Precautionary Statements:

- P210: Keep away from heat / sparks / open flames / hot surfaces. - No smoking.
- P241: Use explosion-proof electrical / ventilating / lighting / equipment.
- 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.
- P405: Store locked up.
- P501a: Dispose of contents / container in accordance with local / regional / national / international regulations.

Toxicological data

- WGK: 2

Transport/storage

- ADR: 3 F1 II • UN 1993 • FLAMMABLE LIQUID, N.O.S. (Aquagent[®], standard solution 5)
- IMDG: 3 II • UN 1993 • FLAMMABLE LIQUID, N.O.S. (Aquagent[®], standard solution 5)
- IATA/ICAO: 3 II • UN 1993 • FLAMMABLE LIQUID, N.O.S. (Aquagent[®], standard solution 5)
- PAX: 305
- CAO: 307