

Aquagent® Solvent, free from pyridine, solvent-component for volumetric Karl Fischer titration**Identification**

Taric code: 3822 00 00

Applications

analytical chemistry, laboratory reagent.


Specifications

For use with:

Aquagent® Titrant 5 (AQ0001)

Aquagent® Titrant 2 (AQ0006)

Contains imidazole, sulfur dioxide and methanol

Packaging**Packaging Code**1 l  AQ000210002,5 l  AQ00021000**Physical data**

- Density: ~ 0,91 g/cm³
- Solub. in water: (20 °C): miscible
- Flash point: 12 °C
- pH(20 °C) ~ 5
- Hygroscopic

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

H225: Highly flammable liquid and vapour.

H331: Toxic if inhaled.

H360D: May damage the unborn child.

H370: Causes damage to organs.

H314: Causes severe skin burns and eye damage.

**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

- LD 50 (oral, rat): 5628 mg/kg (methanol)
- MAK: 200 ml/m³, 270 mg/m³
- WGK: 1
- Poison class CH (Swiss): 3

Transport/storage

- ADR: 3 FT1 II • UN 1992 • FLAMMABLE LIQUID, TOXIC, N.O.S.(Aquagent® Solvent, solvent-component for Karl Fischer titration)
- IMDG: 3 II • UN 1992 • FLAMMABLE LIQUID, TOXIC, N.O.S.(Aquagent® Solvent, solvent-component for Karl Fischer titration)
- IATA/ICAO: 3 II • UN 1992 • FLAMMABLE LIQUID, TOXIC, N.O.S.(Aquagent® Solvent, solvent-component for Karl Fischer titration)
- PAX: 305
- CAO: 307
- Store between 15°C and 25°C