

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

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.
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.
P370+P378: In case of fire: Use ... for extinction.
P405: Store locked up.
P501a: Dispose of contents / container in accordance with local / regional / national / international regulations.

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
- 15°C - 25°C