

Identification

Taric code: 3822 00 00

Applications

for liquid scintillation.

Specifications

Liquid scintillation solution for counting aqueous samples. Suitable for biological samples without previous treatment

including tissue solubilisers. Odourless and with low volatility.

Physical data

- Density: 0,99 g/cm³
- Boiling point: 315 °C
- Flash point: 130 °C
- Vapour pressure: (20 °C) 1,5 hPa
- pH(100 g/l H₂O) (20°C) 2,9

Safety - GHS

Signal Word: Danger

Hazard Statements:

- H315: Causes skin irritation.
H318: Causes serious eye damage.
H304: May be fatal if swallowed and enters airways.
H410: Very toxic to aquatic life with long lasting effects.



Precautionary Statements:

- P280: Wear protective gloves / protective clothing / eye protection / face protection.
P301+P310: IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician.
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: 9 M6 III • UN 3082 • ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (Cocktails for liquid scintillation)
- IMDG: 9 III • UN 3082 • ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (Cocktails for liquid scintillation)
- IATA/ICAO: 9 III • UN 3082 • ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (Cocktails for liquid scintillation)
- PAX: 964
- CAO: 964
- 10°C - 30°C