

Lactophenol blue, solution for microscopy
Identification

Taric code: 3822 00 00

Specifications

composition :		glycerol.....	520 ml
lactic acid 90 %.....	260 ml	cotton blue.....	0,4 g
phenol.....	260 g	distilled water.....	26 ml
		suitability for microscopy.....	passes test

Physical data

- Density: 1,18 g/cm³
- Solub. in water: (20 °C): miscible
- Flash point: 82 °C

Safety - GHS

Signal Word: Danger

Hazard Statements:

- H302: Harmful if swallowed.
H331: Toxic if inhaled.
H314: Causes severe skin burns and eye damage.
H341: Suspected of causing genetic defects.
H373: May cause damage to organs through prolonged or repeated exposure.


Precautionary Statements:

- P260: Do not breathe dust / fume / gas / mist / vapours / spray.
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.
P405: Store locked up.
P501a: Dispose of contents / container in accordance with local / regional / national / international regulations.

Transport/storage

- ADR: 6.1 TC1 II • UN 2927 • TOXIC LIQUID, CORROSIVE, ORGANIC, N.O.S.(Lactophenol blue, solution)
- IMDG: 6.1 II • UN 2927 • TOXIC LIQUID, CORROSIVE, ORGANIC, N.O.S.(Lactophenol blue, solution)
- IATA/ICAO: 6.1 II • UN 2927 • TOXIC LIQUID, CORROSIVE, ORGANIC, N.O.S.(Lactophenol blue, solution)
- PAX: 609
- CAO: 611
- 10°C - 30°C