

Identification

IBr

Taric code: 3822 00 00

Synonyms

Iodine solution according to Hanus

Applications

analytical chemistry, for determination of: iodine.

Specifications

suitability for det. of iodine index passes test

Physical data

- Density: 1,06 g/cm³
- Solub. in water: (20 °C): miscible
- Flash point: 40 °C
- pH(H₂O, 20 °C) < 1

Safety - GHS

Signal Word: Danger

Hazard Statements:

H314: Causes severe skin burns and eye damage.

H226: Flammable liquid and vapour.

H312: Harmful in contact with skin.

**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: 8 CF1 II • UN 2789 • ACETIC ACID, GLACIAL or ACETIC ACID SOLUTION
- IMDG: 8 II • UN 2789 • ACETIC ACID, GLACIAL
- IATA/ICAO: 8 II • UN 2789 • ACETIC ACID, GLACIAL
- PAX: 808
- CAO: 812
- 10°C - 30°C