

**Mixture T.A.N. (toluene/isopropyl alcohol/water), according to ASTM D974**
**Identification**

Taric code: 3814 00 90

**Applications**

solvent for industrial uses.

**Specifications**

mixture according to: toluene..... 500 ml isopropyl alcohol..... 495 ml water ..... 5 ml	free acid (as C <sub>2</sub> H <sub>5</sub> COOH)..... max. 0,001 % iron (Fe)..... max. 1 ppm heavy metals (as Pb)..... max. 2 ppm substances darkened by H <sub>2</sub> SO <sub>4</sub> ..... passes test residue on evaporation..... max. 0,001 %
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**Physical data**

- Density: 0,82 g/cm<sup>3</sup>
- Flash point: 9 °C
- Hygroscopic

**Safety - GHS**

**Signal Word:** Danger

**Hazard Statements:**

- H225: Highly flammable liquid and vapour.  
H304: May be fatal if swallowed and enters airways.  
H361: Suspected of damaging fertility or the unborn child.  
H373: May cause damage to organs through prolonged or repeated exposure.  
H315: Causes skin irritation.  
H319: Causes serious eye irritation.  
H336: May cause drowsiness or dizziness.


**Precautionary Statements:**

- P210: Keep away from heat / sparks / open flames / hot surfaces. - No smoking.  
P301+P310: IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician.  
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.  
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 F1 II • UN 1993 • FLAMMABLE LIQUID, N.O.S. (Mixture T.A.N. (toluene/isopropyl alcohol/water))
- IMDG: 3 II • UN 1993 • FLAMMABLE LIQUID, N.O.S. (Mixture T.A.N. (toluene/isopropyl alcohol/water))
- IATA/ICAO: 3 II • UN 1993 • FLAMMABLE LIQUID, N.O.S. (Mixture T.A.N. (toluene/isopropyl alcohol/water))
- PAX: 353
- CAO: 364
- 5°C - 30°C