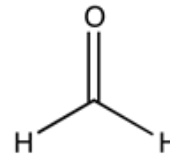


Formaldehyde, solution 10% w/w, buffered at pH = 7 with carbonates, stabilized with approx. 3% of methanol

Identification

CH₂O
M = 30,03 g/mol
CAS [50-00-0]
EC number: 200-001-8
Taric code: 2912 11 00

**Synonyms**

Formalin solution, Formol, Methanal solution, Methyl aldehyde solution

Applications

analytical chemistry, in buffer solutions.

Specifications

assay (acidimetric)..... approx. 10 % pH 6,8 - 7,2

Physical data

- Density: 1,02 g/cm³
- pH(20 °C) 7,0

Safety - GHS

Signal Word: Danger

**Hazard Statements:**

- H302+H312+H332: Harmful if swallowed, in contact with skin or if inhaled.
H315: Causes skin irritation.
H317: May cause an allergic skin reaction.
H319: Causes serious eye irritation.
H335: May cause respiratory irritation.
H341: Suspected of causing genetic defects.
H350: May cause cancer.

Precautionary Statements:

- P261: Avoid breathing dust / fume / gas / mist / vapours / spray.
P280: Wear protective gloves / protective clothing / eye protection / face protection.
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

- 10°C - 30°C