

Ammonia test

The ammonia test can be used for both marine and fresh water.

WARNING

KEEP OUT OF REACH OF CHILDREN.



Irritating and harmful!

NH₃ reagent is irritating and harmful. It contains < 2% NaOH and < 0.1% Hg₂Cl₂ and Hg₂I₂.

R36/38: Irritating to eyes and skin.

R20/21/22: Harmful by inhalation, in contact with skin and if swallowed.

R33: Danger of cumulative effects.

S1/2: Keep locked up and out of reach of children.

S13: Keep away from food, drink and animal foodstuffs.

S26: In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

S37/39: Wear suitable gloves and eye/face protection.

S45: In case of accident or if you feel unwell, seek medical advice immediately.

1) Add with 5 ml syringe 2 ml of water in the test vial

2) Fill the 1 ml syringe with 1.00 ml NH₃ reagent.

3) Add 0.5 ml to the test vial and swirl gently for 30 seconds.

Add the remaining 0.5 ml and swirl gently for 10 seconds.

Allow to stand for 5 minutes.

4) Swirl the test vial gently for 5 seconds.

Hold the test vial in front of you and look through the side of the test vial. Keep the color chart behind the test vial. Ensure that a white piece of the color chart is behind the liquid layer. The values on the color chart are in mg/L total ammonia (that is NH₃ + NH₄⁺).