Ammonia Test

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General:

In aquarium water, ammonium (NH_4^+) is produced by the bacterial decomposition of uneaten food and plant matter as well as fish waste. Although ammonium is an important nutrient for plants, depending on the pH level, it can convert to ammonia (NH_3) which is toxic for the fish. Aquarium water contains more ammonium at a pH below 7, increasing the content of poisonous ammonia with higher pH values. Even in small amounts of 0.5 mg/L, ammonium will still pose a threat to the fish with symptoms like rapid gill movements, nervous swimming and loss of appetite. In higher concentrations from 1.0 mg/L and above, it can be lethal. If ammonium is detected, a partial water change must be first carried out. If necessary, the water pH level must be lowered to avoid dangerous ammonia build-up. Testing the presence of ammonium – besides nitrite/nitrate – provides important information about the aquarium water quality.

Instructions for use:

1. Dip the test strip into the aquarium water, moving back and forth for approx. 5 sec.
2. Do not shake off the excess of liquid. Keep the strip in horizontal position with the test field side up for 15–30 sec.
3. Compare the test field with the color scale.

Note:

Remove only as many test strips as are required. Close the container immediately after removing the strips. Do not touch the test field with your fingers.

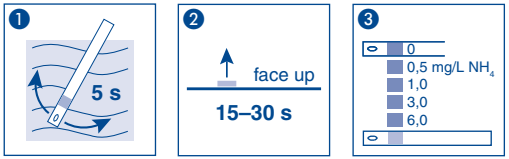
Disposal:

Used test strips can be placed in the normal household waste.

Storage:

Avoid exposing the strips to sunlight and moisture. Keep container cool and dry (storage temperature not above +30 °C). If correctly stored, the test strips may be used until the use-by-date printed on the packaging.

MACHEREY-NAGEL GmbH & Co. KG · Neumann-Neander-Str. 6–8 · 52355 Düren · Germany
Tel.: +49 24 21 969-0 · Fax: +49 24 21 969-199 · info@mn-net.com · ***www.mn-net.com***



REF	Artikelnummer / Item number / Référence produit / Referencia / Artikelnummer / Numero di catalogo / Numer artykułu	LOT	Chargencode / Batch identification / Numéro de lot / Código de lote / Productienummer / Codice del lotto / Numer partii
⚠	Achtung! / Warning! / Attention ! / ¡Atención! / Let op! / Attenzione! / Uwaga!	⌛	Verwendbar bis / Use by / À utiliser avant / Fecha de caducidad / Te gebruiken tot / Utilizzare entro (anno / mese) / Przydatność do użycia
🌡	Temperaturbegrenzung / Permitted storage temperature range / Limites de température / Límites de temperatura / Temperatuurbegrenzing / Limite de temperatura / Ograniczenie temperatury	☂	Trocken aufbewahren / Store in a dry place / Conserver au sec / Mantener seco / Op een droge plaats bewaren / Mantenere asciutto / Przechowywać w suchym miejscu
📖	Gebrauchsanweisung beachten / Please read instructions for use / Respecter les instructions d'utilisation / Obsérvense las instrucciones de uso / Lees de bijsluiter / Consultare le istruzioni per l'uso / Przestrzegać instrukcję użycia	🧪	Packung geschlossen halten / Keep container closed / Refermer la boîte / Mantenga el envase cerrado / Verpakking gesloten houden / Conservare la confezione chiusa / Przechowywać pojemnik szczelnie zamknięty
Σ	Ausreichend für <n> Prüfungen / Contains sufficient for <n> tests / Contenu suffisant pour <n> tests / Contenido suficiente para <n> tests / Voldoende voor <n> tests / Contenuto sufficiente per <n> test / Wystarczająco dla kontroli <n>		

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