

DISINFECTING

Your Home Aquarium and Equipment

Properly disinfecting your aquarium and equipment keeps your pets healthy and prevents the spread of diseases and species into the environment.



Clean all equipment

Remove dirt from rocks, aquarium, and related equipment. Clean as much off as you can with tap water. Organic materials can significantly reduce the germicidal effectiveness of the bleach used for disinfection.



Boil gravel and rocks

Boil rocks and gravel for 10–20 minutes in tap water at a rolling boil. Let the rocks cool before handling. Spread rocks on a clean surface in the sun to complete drying.



Soak equipment

Fill the aquarium with the bleach solution (see reverse) and place any equipment you will be using in the aquarium. Leave for at least five minutes.



Making a bleach solution

Sodium hypochlorite %	Amount	Water
5.25-6.25%	5 ml	1 litre
8.25%	2.5 ml	1 litre

It is recommended the solution be 120°F (49°C) or the warmest you can comfortably work with. For information on working safely with bleach, visit: ccohs.ca/oshanswers/chemicals/bleach.html

Dispose of bleach solution

Pour bleach solution down the sink or on the ground away from a waterbody. Thoroughly rinse equipment, as bleach is highly toxic to aquarium pets.

These protocols are not suitable for septic systems.



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For more information visit:
www.DontLetItLoose.ca