

Safety Data Sheet

Aqua One Health + Water Conditioner

1. Identification of the material and supplier

Product name: Aqua One Health + Water Conditioner
Manufacturer's Product Code: 92102, 92103, 92104, 92105
Recommended Use: Remove chlorine, chloramines and heavy metals from aquarium water
Company: Kong's (Aust.) Pty Limited
Address: 97 Williamson Rd Ingleburn, NSW, 2565
Telephone Number: +61 (2) 8796 5188
Fax Number: +61 (2) 8796 5199

2. Hazards Identification

This chemical is not considered hazardous by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200)

3. Composition/Information on Ingredients

Sodium Thiosulphate (Na₂S₂O₃)

CAS No.: 7772-98-7
Percent Range: 1%
LD50: None reported
LC50: None reported
Hazard: No effects anticipated.

Methylene Blue (C₁₆H₁₈N₃SCl)

[3,7-bis(Dimethylamino)-phenothiazin-5-ium chloride]

CAS No.: 61-73-4
Percent Range: <1%
LD50: None reported
LC50: None reported
Hazard: No effects anticipated.

Water (H₂O)

CAS No.: 7732-18-5
Percent Range: >98%
LD50: None reported
LC50: None reported
Hazard: No effects anticipated.

4. First Aid**Inhalation:**

Not expected to require first aid measures

Ingestion:

If large amounts are swallowed, give water to drink and seek medical advice

Skin Contact:

Wash exposed area with soap and water. Seek medical advice if irritation develops

Eye Contact:

Wash thoroughly with running water. Seek medical advice if irritation develops

5. Fire Fighting Measures**Fire:**

Not expected to be a fire hazard

Explosion:

Not expected to be an explosion hazard

Fire Fighting Media:

Use any means possible for extinguishing surrounding fire

Special Information:

Use protective clothing and breathing equipment appropriate for surrounding fire.

6. Accidental Release Measures**Exposure Controls/Personal Protection****Ventilation System:**

Not expected to require any special ventilation

Skin Protection:

Wear protective gloves and clean body-covering clothing

Eye protection:

Safety glasses

Spill or Release Procedures:

Wear appropriate personal protective equipment as specified above. Contain and recover liquid where possible. Collect liquid in an appropriate container or absorb with inert material (e.g. dry sand). Do not use combustible material such as paper or saw dust.

7. Handling and Storage**Precautions for Safe Handling:**

Not classified as dangerous goods

Special Precautions & Conditions**For Safe Storage:**

Store with lid sealed at <30°C
Wash hands after use.

8. Exposure controls and personal protection

Engineering Controls: Have an eyewash station nearby. Have a safety shower nearby. Use general ventilation to minimize exposure to mist, vapour or dust. Maintain general industrial hygiene practices when using this product.

Personal Protective Equipment:

Eye Protection: safety glasses with top and side shields

Skin Protection: disposable latex gloves lab coat

Inhalation Protection: adequate ventilation

Precautionary Measures: Avoid contact with: eyes skin clothing Do not breathe: mist/vapour Wash thoroughly after handling.

Keep away from: oxidizers heat

9. Physical & Chemical Properties

Appearance:	Light blue solution
Odour:	Odourless
Solubility:	Completely soluble in water
Specific gravity:	~1.0
pH:	N/A

10. Stability & Reactivity

Stability:	Stable under ordinary conditions of use and storage
Hazardous Decomposition Products:	No hazardous decomposition products
Hazardous polymerisation:	Will not occur
Incompatibilities:	No incompatible data found
Conditions to avoid:	No information found

11. Toxicological Information

Ingredient	NTP Carcinogen		IARC Category
	Known	Anticipated	
Sodium thiosulphate	No	No	None
Methylene Blue	No	No	None
Water	No	No	None

12. Ecological Information

Environmental Fate:	No information found
Environmental Toxicity:	No information found

13. Disposal Considerations

Dispose of in accordance to local, state and federal laws.

14. Transport Information

Not regulated

15. Regulatory Information

Not regulated

16. Other information

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The above information is believed to be correct but does not claim to be all inclusive and should be used only as a guide. The information in this document is based on the present state of our knowledge and is applicable to the product with regard to appropriate safety precautions. It does not represent any guarantee of the properties of the product. Kong's (Aust) Pty Limited shall not be held liable for any damage resulting from handling or from contact with the above product.