

# Safety Data Sheet

# **Aqua One Water Conditioner**

## 1. Identification of the material and supplier

**Product name:** Aqua One Water Conditioner

**Manufacturer's Product Code:** 11559, 11631, 11632

**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 (Na<sub>2</sub>S<sub>2</sub>O<sub>3</sub>)

CAS No.: 7772-98-7 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.

#### Other ingredients not considered to be hazardous

Percent Range: <1%

# 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

NTP Carcinogen

Ingredient Known Anticipated IARC Category

Sodium thiosulphate 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

**Date of preparation:** 26/07/2021

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.