

# Safety Data Sheet

## Aqua One Ammonia & Chlorine Neutraliser

### 1. Identification of the material and supplier

**Product name:** Aqua One Ammonia & Chlorine Neutraliser  
**Manufacturer's Product Code:** 92107, 92108, 92109, 92110  
**Recommended Use:** Remove chlorine, chloramine 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 considered hazardous by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200)

#### **Ethylene Diamine Tetraacetic Acid**

Eye irritation - category 2



### 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.

#### **Ethylene Diamine Tetraacetic Acid (C<sub>10</sub>H<sub>16</sub>N<sub>2</sub>O<sub>8</sub>) [EDTA; Edetic acid]**

CAS No.: 60-00-4  
Percent Range: 0.5%  
LD50: 30 mg/kg (Mouse, Oral)  
LC50: None reported  
Hazard: H319 - Causes serious eye irritation  
Safety Notices: S(2) - Keep out of reach of children  
S26 - In case of contact with eyes, rinse immediately with plenty of water and seek medical advice

**Sodium Diacetate (C<sub>4</sub>H<sub>7</sub>NaO<sub>4</sub>)**

CAS No.: 126-96-5

Percent Range: 0.01%

LD50: None reported

LC50: None reported

Hazard: No effects anticipated.

**Water (H<sub>2</sub>O)**

CAS No.: 7732-18-5

Percent Range: 98.49%

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 &lt;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.

## 9. Physical & Chemical Properties

<b>Appearance:</b>	Colourless liquid
<b>Odour:</b>	Odourless
<b>Solubility:</b>	Completely soluble in water
<b>Specific gravity:</b>	~1.0
<b>pH:</b>	N/A

## 10. Stability & Reactivity

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

## 11. Toxicological Information

Ingredient	NTP Carcinogen		IARC Category
	Known	Anticipated	
Sodium Thiosulphate	No	No	None
Ethylene Diamine Tetraacetic Acid	No	No	None
Sodium Diacetate	No	No	None
Water	No	No	None

## 12. Ecological Information

<b>Environmental Fate:</b>	No information found
<b>Environmental Toxicity:</b>	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.**