



## **MATERIAL SAFETY DATA SHEET**

TAIKONG CORP.

TRIPLE BLACK WATER

Version No: 2

Revised 01/2014

**PRODUCT NAME : TRIPLE BLACK WATER**

### **SECTION 1. COMPANY IDENTIFICATION**

Name: **Taikong Corp.**  
Official number given for the sanitary authority: **20833311**  
Address: **10F., No.33, Lane 3, Sec. 1, Zhongzheng E. Rd., Danshui District, New Taipei City 251, Taiwan (R.O.C.)**  
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Country: **Taiwan R.O.C.**

### **SECTION 2. COMPOSITION/INFORMATION ON INGREDIENTS**

citric acid 5%, humic acid 2%, terminalia catappa leaves extract 3%, distill water 90%

### **SECTION 3. FIRST AID MEASURES**

In case of skin contact:

Wash off with soap and plenty of water. Consult a physician.

In case of eye contact:

Flush eyes with water as a precaution.

If swallowed:

Never give anything by mouth to an unconscious person. Rinse mouth with water.

### **SECTION 4. FIRE FIGHTING MEASURES**

Substance is not flammable. For fires, use water spray, alcohol-resistant foam, dry chemical or carbon dioxide.

### **SECTION 5. ACCIDENTAL RELEASE MEASURES**

**Personal precautions, protective equipment and emergency procedures:**

Use personal protective equipment. Avoid dust formation. Avoid breathing vapors, mist or gas. Ensure adequate ventilation. Avoid breathing dust.

**Methods and materials for containment and cleaning up:**

Pick up and arrange disposal without creating dust. Sweep up and shovel. Keep in suitable, closed containers for disposal

**SECTION 6. HANDLING AND STORAGE****Precautions for safe handling:**

Wash thoroughly after handling. Avoid contact with eyes, skin, and clothing. Avoid ingestion and inhalation. Use with adequate ventilation.

**Conditions for safe storage:**

Store in a cool place. Keep container tightly closed in a dry and well-ventilated place.

**SECTION 7. PHYSICAL AND CHEMICAL PROPERTIES**

<b>Appearance</b>	Clear, dark brown liquid
<b>Odor</b>	odorless
<b>Odor Threshold</b>	no data available
<b>pH</b>	2.1
<b>Melting Point/Freezing Point</b>	no data available
<b>Initial Boiling Point and Boiling Range</b>	no data available
<b>Flash Point</b>	no data available
<b>Evaporation Rate</b>	no data available
<b>Flammability</b>	no data available
<b>Upper Explosive Limit</b>	no data available
<b>Lower Explosive Limit</b>	no data available
<b>Vapor Pressure</b>	no data available
<b>Vapor Density</b>	no data available
<b>Relative Density</b>	0.111
<b>Solubility</b>	Soluble in water
<b>Auto-ignition Temperature</b>	no data available
<b>Decomposition Temperature</b>	no data available
<b>Viscosity</b>	no data available

<b>Explosive Properties</b>	no data available
<b>Oxidizing Properties</b>	no data available

## SECTION 8. STABILITY AND REACTIVITY

**Reactivity:** no data available

**Chemical stability:** no data available

**Possibility of hazardous reactions:** no data available

**Conditions to avoid:** no data available

**Incompatible materials:** no data available

**Hazardous decomposition products:** no data available

## SECTION 9. TOXICOLOGICAL INFORMATION

### **Potential health effects**

**Inhalation** May be harmful if inhaled.

**Ingestion** May be harmful if swallowed.

**Skin** May be harmful if absorbed through skin. Causes skin irritation.

**Eyes** Causes eye irritation.

### **Signs and Symptoms of Exposure**

To the best of our knowledge, the chemical, physical, and toxicological properties have not been thoroughly investigated.

## SECTION 10. ECOLOGICAL INFORMATION

**Toxicity:** no data available

**Persistence and degradability:** no data available

**Bioaccumulative potential:** Citric acid is a weak organic acid. It is a natural preservative/conservative and is also used to add an acidic, or sour, taste to foods and soft drinks. In biochemistry, the conjugate base of citric acid, citrate, is important as an intermediate in the citric acid cycle, and therefore occurs in the metabolism of virtually all living things.

**Mobility in soil:** no data available

## SECTION 11. DISPOSAL CONSIDERATIONS

Follow all applicable regulations.

## SECTION 12. TRANSPORT INFORMATION

No data available

## **SECTION 13. REGULATORY INFORMATION**

No data available

## **SECTION 14. OTHER INFORMATION**

No data available