



## **MATERIAL SAFETY DATA SHEET**

**TAIKONG CORP.**  
**AQUAGUARD PLUS**  
Version No: 2  
Revised 01/2014

**PRODUCT NAME : AQUAGUARD PLUS**

### **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.)**  
Phone: **+886-2-2620-6298**  
Fax: **+886-2-2620-6216**  
E-mail: **export@azoo.com.tw**  
Country: **Taiwan R.O.C.**

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

sodium bicarbonate 4%, citric acid 1%, humic acid 1%, citrus extrac 2%, terminalia catappa leaves extract 3%, vitamin B1 1%, vitamin B2 1%, vitamin B6 1%, distill water 86%

### **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, brown liquid
<b>Odor</b>	odorless
<b>Odor Threshold</b>	no data available
<b>pH</b>	9.0
<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>	0.163
<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:** no data available

**Mobility in soil:** no data available

## **SECTION 11. DISPOSAL CONSIDERATIONS**

Follow all applicable regulations.

## **SECTION 12. TRANSPORT INFORMATION**

ICAO/ IATA –DGR : NOT REGULATED AS A DANGEROUS GOOD

## **SECTION 13. REGULATORY INFORMATION**

No data available

## **SECTION 14. OTHER INFORMATION**

No data available