

# Material Safety Data Sheet

Report No. SDS2024081921RAXY

Date of Issue Aug. 19, 2024

Name of Sample: JAYSUING Algae Removal

Commissioner: Shantou Youjia E-Commerce Co., Ltd.

Issue Date: Aug-19-2024

Written by: Kenley

Approved by: levi

Date: Aug-19-2024

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## 1.IDENTIFICATION

### Product Identifier

**Product Name** JAYSUING Algae Removal

### Details of the supplier of the safety data sheet

**Manufacturer /Supplier** Shantou Youjia E-Commerce Co., Ltd.

**Address** Huarun Building, No. 95, Changping Road, Longhu District, Shantou City

**Tel** 13342745877

**Emergency Telephone** 13342745877



## 2.HAZARDS IDENTIFICATION

### **EMERGENCY OVERVIEW:**

This product contains no ingredients at their given percentages that are considered hazardous to your health.

### Principle routes of exposure:

**Eye Contact:** No effects expected.

**Skin Contact:** No effects expected.

**Ingestion:** Not Available

**Inhalation:** Not Available

**Hazard information:** This a a personal care or cosmetic product that is safe for consumers and other users under normal and reasonable use.No effects expected.

**Medical conditions aggravated by exposure:** None known

## 3.COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS-No	Weight %
CHLORINE DIOXIDE	10049-04-4	25
ACTIVATOR	133122-98-2	15
STABILIZER	-	15
SYNERGIST	-	15
CITRIC ACID	77-92-9	15
COPPER COMPOUNDS	-	15

## 4.FIRST-AID MEASURES

### First Aid Measures

# Material Safety Data Sheet

Report No. SDS2024081921RAXY

Date of Issue Aug. 19, 2024

<b>General Advice</b>	Provide this MSDS to medical personnel for treatment Always get medical attention when product is swallowed or when symptoms are significant or persist.
<b>Eye Contact</b>	Flush with water for 15 minutes.If irritation persists,call physician.
<b>Skin Contact</b>	Wash liberally with soap and water.If on clothes:Wash before reuse.
<b>Inhalation</b>	Not an expected route of exposure.
<b>Ingestion</b>	If patient is conscious and alert,dilute by drinking large quantities of water.Tf vomiting occurs spontaneously,keep head low to keep from breathing vomit into lungs.

## **Most important symptoms and effects**

<b>Symptoms</b>	If in eyes:Possible mild irritation,watering or redness. If swallowed:Possible gastrointestinal irritation or disturbance. If on skin:Concentrate may cause redness,irritation or burning sensation with prolonged exposure.
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## **Indication of any immediate medical attention and special treatment needed**

<b>Notes to Physician</b>	Treat symptomatically.
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## **5.FIRE-FIGHTING MEASURES**

### **Suitable Extinguishing Media**

Dry chemical and carbon dioxide.Foam and water fog are effective but may cause frothing.

**Unsuitable Extinguishing Media** Not determined.

### **Specific Hazards Arising from the Chemical**

This is a water based non-flammable product with no known fire or explosion hazards.

**Hazardous Combustion Products** Carbon oxides.

### **Protective equipment and precautions for firefighters**

As in any fire,wear self-contained breathing apparatus pressure-demand,MSHA/NIOSH (approved or equivalent)and full protective gear.Cool containers exposed to fire with water.

## **6.ACCIDENTAL RELEASE MEASURES**

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

**Personal Precautions** Use personal protective equipment as required.

### **Methods and material for containment and cleaning up**

**Methods for Containment** Prevent further leakage or spillage if safe to do so.

**Methods for Clean-Up** SMALL SPILLS:Small spills (<1 gallon)maybe washed down a drain or cleaned up and disposed of into a sanitary sewer system.  
LARGE SPILLS:Large spills (>1 gallon)should be contained and collected (by absorption or vacuuming)then disposed of properly.

## **7.HANDLING AND STORAGE**

### **Precautions for safe handling**

# Material Safety Data Sheet

Report No. SDS2024081921RAXY

Date of Issue Aug. 19, 2024

**Advice on Safe Handling** Handle in accordance with good industrial hygiene and safety practice. Do not contaminate water, food, or feed. Do not reuse empty containers. Keep containers clean & closed.

## Conditions for safe storage, including any incompatibilities

**Storage Conditions** Keep out of the reach of children.

**Incompatible Materials** None known based on information supplied.

## 8. EXPOSURE CONTROL / PERSONAL PROTECTION

### Precautions for safe handling

**Exposure Guidelines** The following information is given as general guidance

### Appropriate engineering controls

**Engineering Controls** Mechanical Ventilations (General): Normally sufficient  
Local Exhaust: Not Normally Needed.

### Individual protection measures, such as personal protective equipment

**Eye/Face Protection** Not normally required under normal use conditions. Avoid eye contact when using.

**Skin and Body Protection** Gloves not required. This product is a skin cleanser and conditioner.

**Respiratory Protection** Not needed. General ventilation is normally adequate.

**General Hygiene Considerations** Do not get into eyes. Protect food & drink from contamination by product.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

### Precautions for safe handling

# Material Safety Data Sheet

Report No. SDS2024081921RAXY

Date of Issue Aug. 19, 2024

<b>Appearance</b>	Powder	<b>Odor</b>	Tasteless
<b>Color</b>	White	<b>Odor Threshold</b>	Not determined
<b><u>Property</u></b>	<b><u>Values</u></b>	<b><u>Remarks</u></b>	<b><u>Method</u></b>
pH	6.00-7.00		
Melting Point/Freezing Point	Not established		
Flash Point	100 °C / 212 F		
Evaporation Rate	Not determined		
Flammability (Solid,Gas)	Not established		
Upper Flammability Limits	Not determined		
Lower Flammability Limit	Not available		
Vapor Pressure	Not available		
Vapor Density	Not established		
Specific Gravity	Not established		
WaterSolubility	1.00 to 1.02		
Solubility in othersolvents	Completely soluble		
Partition Coefficient	Not determined		
Auto-ignition Temperature	Not determined		
Decomposition Temperature	Not determined		
Kinematic Viscosity	Not determined		
Dynamic Viscosity	500-800 cps		
Explosive Properties	Not determined		
Oxidizing Properties	Not determined		
Density			
lbs/gal	8.39-8.49		

## 10.STABILITY AND REACTIVITY

### Reactivity

Not reactive under normal conditions.

### Chemical Stability

Stable under recommended storage conditions.

### Possibility of Hazardous Reactions

None under normal processing.

### Hazardous Polymerization

Hazardous polymerization does not occur.

### Conditions to Avoid

Keep out of reach of children.

### Incompatible Materials

None known based on information supplied.

### Hazardous Decomposition Products

Carbon dioxide (CO<sub>2</sub>),Sulfur dioxide.

## 11.TOXICOLOGICAL INFORMATION

### Information on likely routes of exposure

# Material Safety Data Sheet

Report No. SDS2024081921RAXY

Date of Issue Aug. 19, 2024

## Product Information

Eye Contact	May cause mild eye irritation.
Skin Contact	None,this product is a skin cleanser and conditioner.
Inhalation	Under normal conditions of intended use,this material is not expected to be an inhalation hazard.
Ingestion	Possible gastrointestinal irritation or disturbance.

## Component Information

### Information on physical,chemical and toxicological effects

Symptoms	Please see section 4 of this SDS for symptoms.
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### Delayed and immediate effects as well as chronic effects from short and long-term exposure

Carcinogenicity	This product does not contain any carcinogens or potential carcinogens as listed by OSHA, IARC or NTP.
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### Numerical measures of toxicity

Not determined

## 12.ECOLOGICAL INFORMATION

### Ecotoxicity

The product is not expected to be hazardous to the environment.

### Persistence/Degradability

Not determined

### Bioaccumulation

Not determined

### Mobility

Not determined

### Other Adverse Effects

Not determined

## 13.DISPOSAL CONSIDERATIONS

### Waste Treatment Methods

Disposal of Wastes	Disposal should be in accordance with applicable regional,national and local laws and regulations.
Contaminated Packaging	Disposal should be in accordance with applicable regional,national and local laws and regulations.

## 14.TRANSPORT INFORMATION

### Land transport (ADR/RID/GGVSE)

# Material Safety Data Sheet

Report No. SDS2024081921RAXY

Date of Issue Aug. 19, 2024

This product is not regulated as a hazardous material or dangerous goods for transportation.

## Sea transport (IMDG -Code/GGVSee)

This product is not regulated as a hazardous material or dangerous goods for transportation.

## Air transport (ICAO -TVIATA-DGR)

This product is not regulated as a hazardous material or dangerous goods for transportation.

## Additional information

No relevant information available.

## 15.REGULATORY INFORMATION

### International Inventories

Not determined

### Legend:

TSCA -United States Toxic Substances Control Act Section 8(b)Inventory

DSL/NDL- Canadian Domestic Substances List/Non-Domestic Substances List

EINECS/ELINCS - European Inventory of Existing Chemical Substances/European List of Notified Chemical Substances

ENCS - Japan Existing and New Chemical Substances

IECSC- China Inventory of Existing Chemical Substances

KECL -Korean Existing and Evaluated Chemical Substances

PICCS- Philippines Inventory of Chemicals and Chemical Substances

### Us Federal Regulations

#### SARA313

Not determined

### Us State Regulations

#### U.S.State Right-to-Know Regulations

Not determined

## 16.OTHER INFORMATION

<u>NFPA</u>	Health Hazards	Flammability	Instability	Special Hazards Not determined
	0	0	0	
<u>HMIS</u>	Health Hazards	Flammability	Physical Hazards	Personal Protection
	0	0	0	Not determined

### Disclaimer

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Report No. SDS2024081921RAXY

Date of Issue Aug. 19, 2024

The information provided in this MSDS is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.