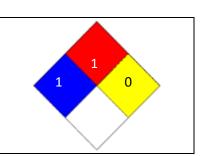


# **Sparkle Water Clarifier**

N HAZARD RATION:
4-EXTREME
F 3-HIGH
P 2-MODERATE
1-SLIGHT
A 0-INSIGNIFICANT



## 1: Identification of the substance/mixture and of the company/undertaking

#### 1.1. Product identifier

Sparkle Water Clarifier

1.2. Relevant identified uses of the substance or mixture and uses advised against

1.3. Details of the supplier of the safety data sheet

Clean All CNY LLC 838 Erie Blvd. West Syracuse NY 13204 Telephone 315-472-9189 Email bradner@cleanallcny.com

1.4. Emergency telephone number

CHEMTREC: (800) 424-9300

## **SECTION 2: Hazards identification**

## 2.1. Classification of the substance or mixture

Non hazardous, non-ionic water-soluble polymer

# 2.2. Label elements

**GHS-US** labelling

Hazard pictograms (GHS-US)

## **SECTION 3: Composition/information on ingredients**

## 3.2. Mixtue

Component	CAS#	%
CLARIFLOC-C-308P		25-30
Water	7732-18-5	QS



# **Sparkle Water Clarifier**

## **SECTION 4: First aid measures**

#### 4.1. Description of first aid measures

Inhalation: Move to fresh air.

Skin: Wash with water and soap as a precaution. In case of persistent skin irritation, consult a physician.

Eye: Rinse thoroughly with plenty of water, also under the eyelids. In case of persistent eye irritation, consult a physician.

Ingestion: The product is not considered toxic based on studies on laboratory animals.

## 4.2. Most important symptoms and effects, both acute and delayed

Most important symptoms stated in section 2.2

### SECTION 5: Firefighting measures

#### 5.1 Extinguishing media

Water, water spray, foam, carbon dioxide, dry powder

### 5.2 Special Hazards

Aqueous solutions or powders that become wet render surfaces extremely slippery.

### 5.3 Advice for firefighters

No special protective equipment required.

## **SECTION 6: Accidental release measures**

## 6.1. Personal precautions, protective equipment and emergency procedures

No special precautions required.

### 6.2. Environmental precautions

Do not contaminate water.

### 6.3. Methods and materials for containment and cleaning up

Water

## **SECTION 7: Handling and storage**

#### 7.1. Precautions for safe handling

Avoid contact with skin and eyes. Avoid dust formation. Do not breath dust. Wash hands before breaks and at the end of workday.

#### 7.2. Conditions for safe storage, including any incompatibilities

Keep in a dry, cool place (0-30° C).



# **Sparkle Water Clarifier**

### **SECTION 8: Exposure controls/personal protection**

### 8.1. Control Parameters

Engineering controls: Use local exhaust if dusting occurs. Natural ventilation is adequate in absence of dusts.

### 8.2 Exposure controls

Respiratory Protection: Dust safety masks are recommended where concentration of total dust is more than 10

 $mg/m^3$ .

Hand Protection: Rubber gloves.

Eye protection: Safety glasses with side-shields. Do not wear contact lenses.

**Skin Protection:** No special protective clothing required.

Hygiene Measures: Wash hands before breaks and at the end of workday. Handle in accordance with good industrial

hygiene and safety practice.

## **SECTION 9: Physical and chemical properties**

### 9.1. Information on basic physical and chemical properties

Form: granular solid Color: white pH: 4-6 @ 5 g/L

## **SECTION 10: Stability and reactivity**

### 10.1. Reactivity

Product is stable, No hazardous polymerization will occur. Oxidizing agents may cause exothermic reactions.

## 10.6 Hazardous decomposition

Thermal decomposition may produce: nitrogen oxides (NOx), carbon oxides.



# **Sparkle Water Clarifier**

## **SECTION 11: Toxicological information**

#### 11.1. Information on toxicological effects

## **Acute toxicity**

- Oral: LD50/dermal/rat > 5000 mg/kg

- Dermal: The results of testing on rabbits showed this material to be non-toxic even at high dose levels.

- Inhalation: The product is not expected to be toxic by inhalation.

<u>Irritation</u>

- Skin: The results of testing on rabbits showed this material to be non-irritating to the skin.

- Eyes: Testing conducted according to the Draize technique showed the material produces no corneal

or iridial effects and only slight transitory conjuctival effects similar to those which all

granular materials have on conjuctivae.

Sensitization: The results of testing on guinea pigs showed this material to be non-sensitizing.

Chronic toxicity: A two-year feeding study on rats did not reveal adverse health effects. A one-year feeding

study on dogs did not reveal adverse health effects.

## **SECTION 12: Ecological information**

### 12.1. Toxicity

Fish LC50 Fathead minnows/ 96h > 1000 mg/L

Algae EC50 Selenastrum capricornutum/ 96h > 500 mg/L

### 12.3 Bioaccumulate potential

The product is not expected to bioaccumulate.

## **SECTION 13: Disposal considerations**

### 13.1. Waste treatment methods

Dispose in accordance with federal, state and local regulations.

Contaminated packaging: Rinse empty containers with water and use the rinse water to prepare the working solution. Can be landfilled or incinerate, when in compliance with local regulations.

### **SECTION 14: Transport information**

Not regulated by DOT



**Sparkle Water Clarifier** 

## **SECTION 15: Regulatory information**

15.1. US Federal regulations

No federal, state, or local regulations.

## **SECTION 16: Other information**

Containers of this material may be hazardous when emptied; since emptied containers retain product residues (vapors, liquid, and/or solid), all hazard precautions given in this datasheet must be observed.

All toxicity and transportation data was composed through component analysis.

THE INFORMATIONACCUMULATED HEREIN IS BELIEVED TO BE ACCURATE BUT IS NOT WARRANTED TO BE WHETHER ORIGINATING WITH THE COMPANY OR NOT. RECIPIENTS ARE ADVISED TO CONFIRM IN ADVANCE OF NEED THAT THE INFORMATION IS CURRENT, APPLICABLE, AND SUITABLE TO THEIR CIRCUMSTANCES. ANY MATERIAL SUPPLIED IS THE SOLE RESPOSIBILTYOF THE USER. ALL MATERIALS MAY PRESENT UNKNOWN HEALTH HAZARDS AND WE CAN NOT GURANTEE THAT THE HAZARDS LISTED HEREIN ARE THE ONLY HAZARDS THAT EXIST.