Biosperse™ CX9110 MICROBIOCIDE

**ACTIVE INGREDIENTS**

| Sodium Bisulfamate and Sodium Chlorite | 18% |
| Sodium Bisulfate | 82% |

Total Halogen (as chlorine) = approximately 15%

**EPAL Net weight: 1247.40 KG (2750.05 LB)**

**Material:** 859675

**CONTAINERIZED POND AND DECORATIVE FOUNTAINS**

**Biosperse™ CX9110 Microbicidal System**

- Biosperse™ CX9110 microbicidal system is a proprietary blend of biofilm control agents that provide continuous biofilm control in water systems. It is effective against a wide range of microorganisms, including bacteria, fungi, and viruses.

- **Application:**
  - **Dilution:** 1:100 to 1:200 depending on the specific application requirements.
  - **Delivery:** A continuous feed system is recommended for effective biofilm control.

- **Advantages:**
  - Long-lasting protection against biofilm growth.
  - Minimizes cleaning and maintenance requirements.

**STORAGE AND DISPOSAL**

- **Stable at room temperature.
- Not flammable.
- Not corrosive.
- Not toxic.
- Not hazardous to the environment.

- **Non-hazardous waste.**

- **Non-flammable.**

- **Not a restricted substance.**

- **Not a dangerous goods.**

- **Not a radioactive material.**

- **Not an irritant.**

- **Not an oxidizer.**

- **Not a poison.**

- **Not a pathogen.**

**Physical and Chemical Properties**

- **Odor:** Slight
- **Color:** Clear
- **pH:** Neutral

**Compatibility**

- **Compatibility with other chemicals:**
  - **With water:** Excellent
  - **With other chemicals:** May require testing before use

**Precautionary Statements**

**Hazards to Humans and Animals**

**Danger:** Caustic. Causes irreversible eye damage.

**Precautions to Avoid:**

- Avoid contact with eyes, mouth, skin, or clothing.
- Avoid inhalation.
- Use in a well-ventilated area.
- Use only as directed.

**Environmental Hazards**

**Health Risk:**

- **Route of Entry:** Inhalation, ingestion, skin contact, or eye contact.

**Environmental Concerns:**

- **Biodegradability:** Low
- **Persistence:** Low

**Terrestrial:**

- **Toxicological Properties:**
  - **Toxicity Class:** III
- **Disposal:**
  - **Non-hazardous waste.
- **Non-flammable.
- **Not a restricted substance.
- **Not a radioactive material.
- **Not an irritant.
- **Not an oxidizer.
- **Not a poison.
- **Not a pathogen.

**Marine:**

- **Toxicity Class:** III
- **Disposal:**
  - **Non-hazardous waste.
- **Non-flammable.
- **Not a restricted substance.
- **Not a radioactive material.
- **Not an irritant.
- **Not an oxidizer.
- **Not a poison.
- **Not a pathogen.

**Disposal of Wastes**

- **Non-hazardous waste.
- **Non-flammable.
- **Not a restricted substance.
- **Not a radioactive material.
- **Not an irritant.
- **Not an oxidizer.
- **Not a poison.
- **Not a pathogen.

**Personal Protective Equipment**

- **Eye Protection:** Safety glasses or goggles
- **Skin Protection:** Rubber gloves
- **Respiratory Protection:** NIOSH-approved respirator

**Other Precautions**

- **Use only as directed.
- **Read the label before use.
- **Follow all precautions and instructions on the label.

**Emergency Response**

- **Eye Contact:** Wash with大量清水 for 15 minutes.
- **Skin Contact:** Wash affected area with大量清水
- **Inhalation:** Remove to fresh air
- **Ingestion:** Do not induce vomiting

**First Aid Measures**

- **General Measures:** Remove victim to fresh air
- **Specific Measures:** None

**Exposure Controls/Personal Protection**

- **Ventilation:** General ventilation
- **Engineering Controls:** None
- **Personal Protective Equipment:** Eye protection, skin protection, respiratory protection

**Stability and Reactivity**

- **Stability:** Stable under normal conditions.
- **Reactivity:** Non-reactive

**Hazardous Decomposition**

- **Hazardous Decomposition:** None

**Other Information**

- **Restrictions:** None
- **Other Information:** None

**Technical Information**

- **Physical State:** Liquid
- **Appearance:** Clear
- **Odor:** Slight

**Handling and Storage**

- **Handle:** Safe and stable
- **Storage:** Store at room temperature

**Other Information**

- **Regulatory Information:** None

**Additional Information**

- **Material Safety Data Sheet (MSDS):** Available upon request

**Disclaimer**

- **Disclaimer:** The information provided is for general guidance only and does not constitute a warranty.

**Trademark:**

- **Trademark:** Solenis or its subsidiaries or affiliates, registered in various countries

**Net weight:** 1247.40 KG (2750.05 LB)

**Plant:** 1223

**Sequence #: 1**