

# POND SOLUTIONS® CYROPRO®

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## 1. Product Identification

**Synonyms:** None

**CAS No.:** Mixture.

**Molecular Weight:** N/A

**Chemical Formula:** N/A

**Product Codes:** Hikari, 73366 & 73368.

## 2. Hazards Identification

The following statements are applicable to the dry, powdered, active ingredient which is present at a concentration of less than 1.5% in this product.

**Hazard Classification:** None

**Signal Word:** Warning.

**Hazard Statement(s):** May cause skin irritation. May cause serious eye irritation. May cause respiratory irritation.

**Pictograms/hazard Symbols:** None applicable.

**Precautionary Statement:** As part of good industrial and personal hygiene and safety procedure, avoid all unnecessary exposure to the chemical substance and ensure prompt removal from skin, eyes and clothing.

**Description of any hazards not otherwise classified:** None.

**Ingredients with unknown toxicity:** None.

## 3. Composition/Information on Ingredients

Ingredient	CAS No	Percent	Hazardous
Water	7732-18-5	>98	No
Cyromazine	66215-27-8	<1.5	Yes
Proprietary Ingredients*		<1.0	No

\*The specific chemical identity and/or exact percentage of composition has been withheld as a trade secret.

## 4. First Aid Measures

**General advice:** Consult a physician. Show this safety data sheet to the doctor in attendance. Move out of dangerous area.

**If Inhaled:** Not an inhalation hazard.

**In case of skin contact:** Wash off with soap and plenty of water.

**In case of eye contact:** Rinse thoroughly with plenty of water for at least 15 minutes and consult a physician.

**If swallowed:** Never give anything by mouth to an unconscious person. Rinse mouth with water. Consult a physician.

## 5. Fire Fighting Measures

This product is not considered to be a fire hazard.

**Fire:** Not combustible.

**Explosion:** This product is not an explosion hazard.

**Fire Extinguishing Media:** Use any means suitable for extinguishing surrounding fire.

**Special Information:** In the event of a fire, wear full protective clothing and NIOSH-approved self-contained breathing apparatus with full face piece operated in the pressure demand or other positive pressure mode.

## 6. Accidental Release Measures

**Personal Precautions:** Floors may become slippery. Use appropriate caution when walking through spills.

**Emergency Procedures:** Wash down floors with water to remove slipping hazard.

**Methods & Materials for Containment:** None.

**Cleanup Procedures:** Small spills may be cleaned up with absorbent paper or cloth towels. Larger spills may be wash down with water to a drain.

## 7. Handling and Storage

Keep in a tightly closed container. Protect against physical damage. Protect from freezing.

**Incompatibilities:** Strong oxidizing agents (e.g. bleach solutions, potassium permanganate).

**Ventilation Requirements:** None.

## 8. Exposure Controls/Personal Protection

**Airborne Exposure Limits:** None established.

**Ventilation System:** None required.

**Personal Respirators (NIOSH Approved):** None.

**Skin Protection:** None required.

**Eye Protection:** Use chemical safety goggles and/or full face shield where splashing of solutions is possible. Maintain eye wash fountain in work area.

**Additional Precautions:**

- 1) Persons with pre-existing skin disorders or eye irritations should avoid contact with eyes and skin
- (2) Keep container upright and tightly closed when not in use
- (3) Do not add any other materials to the container (including unused material originally removed from the container)

## 9. Physical and Chemical Properties

**Appearance:** Pinkish liquid.

**Odor:** Odorless to mild.

**Odor Threshold:** Not established.

**pH:** Not determined (non-aqueous solution).

**Melting Point:** Not determined.

**Boiling Point:** Not determined

**Flammability:** NFPA Flammability Rating: 0

**Vapor Pressure (mm Hg):** No information found.

**Vapor Density (Air=1):** Not determined.

**Density:** 1.0028

**Solubility:** Soluble in water.

**Partition Coefficient: n-octanol/water:** Not determined.

**Flash Point:** Not determined

**Decomposition Temperature:** Not determined.

**Viscosity:** Not determined.

## 10. Stability and Reactivity

**Stability:** Stable under ordinary conditions of use and storage.

**Hazardous Decomposition Products:** None.

**Hazardous Polymerization:** Will not occur.

**Incompatibilities:** Strong acids, strong oxidizing agents

**Conditions to Avoid:** Freezing.

## 11. Toxicological Information

The following statements are applicable to the dry, powdered, active ingredient which is present at a concentration of less than 1.5% in this product.

**Acute Toxicity:**

LD50 Oral - rat - 3,387 mg/Kg

LC50 Inhalation - rat - 4 h - > 2,720 mg/m<sup>3</sup>

LD50 Dermal - rat - > 3,100 mg/Kg

**Likely Routes of Exposure:** Skin contact.

**Effects of Short-term & Long-term Exposure:** Not known.

**Acute Toxicity:** Not specifically determined.

**Symptoms of Exposure:** None.

**Listed in The National Toxicological Program (NTP) Report of Carcinogens (latest edition):** No.

**Listed in The International Agency of Research on Cancer (IARC) Monographs (latest editions):** No.

**Found To Be A Potential Carcinogen By OSHS:** No.

## 12. Ecological Information

The following statements are applicable to the dry, powdered, active ingredient which is present at a concentration of less than 1.5% in this product.

**Environmental Fate:** Not known

**Environmental Toxicity:** No information found.

## 13. Disposal Considerations

Whatever cannot be saved for recovery, reuse or recycling should be handled can be washed down into a sanitary sewer. State and local disposal regulations may differ from federal disposal regulations. Container and unused contents are not hazardous. Container may be rinsed with water and recycled as household waste.

## 14. Transport Information

**D.O.T. Hazard Classification:** None.

**D.O.T. Label/Placards:** None required.

**UN or NA Number:** None.

**Reportable Quantity:** None.

**Proper Shipping Name:** Chemical N.O.S.

## 15. Regulatory Information

Not required.

## 16. Other Information

**Product Use:** Consumer disease treatment for freshwater and marine fishes.

**Revision Information:** Revised 05/11/2015.

**Disclaimer:**

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