Aquarium Solutions® Prazi-Pro®

AquaScience Technologies & Research, Inc.
203 Industrial Drive
Richmond, MO 64085-2444
(816) 776-5100 (phone)
(816) 776-5105 (fax)
troy@aquasciencetech.com
www.aquasciencetech.com

Hikari Sales USA, Inc. 2804 McCone Avenue Hayward, CA 94545-1663 (510) 785-3244 (510) 785-4782 (fax) fish@hikariusa.com www.hikariusa.com

1. Product Identification

Synonyms: None CAS No.: Mixture. Molecular Weight: N/A Chemical Formula: N/A

Product Codes: 73251, 73254, 73256, 73258

2. Hazards Identification

Hazard Classification: None

Signal Word: None.

Hazard Statement(s): This material is not considered hazardous.

Pictograms/Hazard Symbols: None.

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 Dipropylene glycol	CAS No	Percent	Hazardous
	25265-71-8	<95	Yes
Praziquantel	55268-74-1	<7	Yes

4. First Aid Measures

Inhalation: Remove to fresh air. If breathing becomes difficult, call a physician.

Ingestion: Wash out mouth with water provided patient is conscious. Call a physician.

Skin Contact: Flush skin with plenty of warm water; wash with soap and rinse.

Eye Contact: Immediately flush eyes with plenty of water for at least 15 minutes, lifting lower and

upper eyelids occasionally.

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 & 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 rerquired.

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 re-moved from the container).

9. Physical & Chemical Properties

Appearance: Colorless, or pinkish to brownish liquid with a mild odor.

Odor: Odorless to mild.

Odor Threshold: Not established.

pH: Not determined (non-aqueous solution).

Melting Point: Not determined.

Boiling Point: ~231°C

Flammability: NFPA Flammability Rating: 1
Vapor Pressure (mm Hg): No information found.

Vapor Density (Air=1): ~4.63

Density: 1.06-1.06

Solubility: Soluble in water.

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

Flash Point: ~124°C.

Decompositioin Temperature: Not determined.

Viscosity: Not determined.

10. Stability & Reactivity

Stability: Stable under ordinary conditions of use and storage.

Hazardous Decomposition Products: Hazardous Polymerization: Will not occur.

Incompatibilities: Strong acids, strong oxidizing agents

Conditions to Avoid: Freezing.

11. Toxicological Information

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 Carginogens (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

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 05/20/2015.

Disclaimer:

AquaScience Technologies & Research, Inc. & Hikari Sales USA, Inc. and its Distributors or Agents, provides the information contained herein in good faith but makes no representation as to its comprehensiveness or accuracy. This document is intended only as a guide to the appropriate precautionary handling of the material by a properly trained person using this product. Individuals receiving the information must exercise their independent judgment in determining its appropriateness for a particular purpose.

AQUASCIENCE TECHNOLOGIES & RESEARCH, INC. & HIKARI SALES USA, INC., ITS DISTRIBUTORS OR AGENTS, MAKES NO REPRESENTATIONS OR WARRANTIES, EITHER EXPRESS OR IMPLIED, INCLUDING, WITHOUT LIMITATION, ANY WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE WITH RESPECT TO THE INFORMATION SET FORTH HEREIN OR THE PRODUCT TO WHICH THE INFORMATION REFERS. ACCORDINGLY, AQUASCIENCE TECHNOLOGIES & RESEARCH, INC., WILL NOT BE RESPONSIBLE FOR DAMAGES RESULTING FROM USE OF RELIANCE UPON THIS INFORMATION.

Prepared by: John Farrell Kuhns - Consultant

Phone Number: (816) 509-6462 (U.S.A.)