



Safety Data Sheet

Section 1. Identification

Product Identifier: P101: *Giardia lamblia* cysts in PBS with antibiotics and Tween 20. BSL 2, Infectious Substance
UN 3313 Biological Substance, Category B
Recommended Use: Contact supplier for specific applications.
Manufacturer/Supplier: Waterborne™, Inc.
Office Address: 6045 Hurst Street, New Orleans, LA 70118, USA
Laboratory Address: 924 Valmont Street, Ste 101A, New Orleans, LA 70115, USA
Telephone / FAX: (504) 895-3338

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Emergency Phone: 1-866-895-3338

Section 2. Hazard(s) Identification

Skin corrosion/Irritation	No	Carcinogenicity	N/A	Explosives	No	Flammable Solids	No
Serious Eye Damage/Eye Irritation	No	Reproductive Toxicity	N/A	Flammable Gases	No	Oxidizing Substance	No
Respiratory or Skin Sensitization	No	Aspiration Hazard	No	Flammable Liquids	No	Corrosive Substance	No

Section 3. Composition/Information on Ingredients

Chemical Identity / Common Name	CAS Number	(NIOSH) REL	ACGIH TLV
<i>Giardia lamblia</i> cysts	137259-49-5	N/A	N/A
Tween 20	9005-64-5	N/A	N/A

Section 4. First Aid Measures

Inhalation: Seek medical attention. Eye Contact: None.
Skin Contact: None. Ingestion: Seek medical attention. Drug therapy can shorten the duration of symptoms and prevent transmission. Metronidazole, tinidazole, and nitazoxanide are indicated for first line treatment.

Section 5. Fire Fighting Measures

Fire & Explosion Information: Negligible fire hazard

Section 6. Accidental Release Measures

Handling: Avoid splashing and ingestion of material. Wash hands after handling.
Spill or Leak: Absorb spill or leak with inert material and place in suitable container. Apply appropriate disinfectant.

Section 7. Handling & Storage

Handling: Follow good laboratory practices while handling item. Biosafety Level 2 Risk.
Packaging: Use original container. Keep container securely closed.
Storage: **Do not freeze.** Store at 4 ° C.

Section 8. Exposure Controls / Personal Protection

Exposure Limits: Not determined. Eye Protection: Required if potential risk for splash exposure
Ventilation: Not required. Protective Clothing: Lab coat required
Gloves: Gloves required
Respirator: Not required.

Section 9. Physical / Chemical Properties

Physical State:	Liquid	Melting Point:	N/A	Flammability:	N/A	Solubility:	N/A
Physical Form:	Liquid	Boiling Point:	N/A	Vapor Pressure:	N/A	Viscosity:	N/A
Odor:	N/A	Flash Point:	N/A	Vapor Density:	N/A		
pH:	N/A	Evaporation Rate:	N/A	Relative Density:	N/A		

Section 10. Stability and Reactivity

Reactivity:	Stable under normal temperatures and pressures.	Incompatibilities:	None known.
Chemical Stability:	Stable under normal temperatures and pressures.	Hazardous Decomposition Products:	None known.
Conditions to Avoid:	None known.	Hazardous Polymerization:	Will not occur.

Section 11. Toxicological Information

This item is not listed in the National Toxicology Program (NTP) or the Report on Carcinogens. This item is not found to be a potential carcinogen in the International Agency for Research on Cancer (IARC) Monographs or found to be a potential carcinogen by OSHA.

Section 12. Ecological Information

No data available.

Section 13. Disposal Information

Waste Disposal: Consult local, state or federal regulations for proper disposal. Parasites should be disposed of **only** after rendering them non-viable. This can be done by autoclaving, boiling at 100° C (5 min), freezing at -20° C (24 hr), or formalin-fixation-10% Formalin (24 hr).

Section 14. Transport Information

DOT:	None.	Other Information:	None.
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Section 15. Regulatory Information

OSHA:	N/A	SARA:	Not listed	TSCA:	N/A
CERCLA:	N/A	WHMIS:	N/A DSL: No NDSL: No		

Section 16. Other Information

The information included in this document is based on experience and testing. To the best of our knowledge, the information contained in this document is accurate. However, the above named supplier does not assume liability for the accuracy or completeness of the information contained herein. All materials may present unknown hazards and should be used with caution.

