## **Safety Data Sheet**

## Section 1. Identification

Product Identifier: ST112: Troph-o-Glo Direct, FL, 1x conc., Reagent Only

Revision Date: 13 January 2021

Recommended Use: Detection of Giardia trophozoites by immunofluorescence.

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 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 Flammable Liquids Corrosive Substance No Aspiration Hazard No No No

Section 3. Composition/Information on Ingredients

Chemical Identity / Common Name	CAS Number	(NIOSH) REL	ACGIH TLV
Animal Protein Serum	NA	Not Listed	
Fluorescein-5-EX	NA	Not Listed	
Sodium azide (at 0.04% w/v)	26628-22-8	0.3 ppm mg/m3 ceiling	

Section 4. First Aid Measures

Inhalation:None.Eye Contact:None.Skin Contact:None.Ingestion:None.

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.

Section 7. Handling & Storage

Handling: Follow good laboratory practices while handling item.

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: Not required. Gloves: Not required.

Ventilation: Not required. Protective Clothing: Not required. Respirator: Not required.

Section 9. Physical / Chemical Properties

N/A

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

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.

Relative Density

N/A

Section 11. Toxicological Information

This item is notlisted in the National Toxicology Program (NTP) or the Report on Carciogens. 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.

pH:

Section 13. Disposal Information

Waste Disposal: No special treatment.

Section 14. Transport Information

DOT: None. Other Information: None.

**Evaporation Rate:** 

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.

