

**SECTION 1: IDENTIFICATION****Product Identifier****Product Name:** GIARDIA II™**Product Code:** P5012C, P5012P, M3, I2, S, W, 5012D**Cat. Number:** PT5012, 30405**Intended Use of the Product**An ELISA for the detection of *Giardia lamblia* cyst antigen in human fecal specimens.**Name, Address, and Telephone of the Responsible Party****Company, Manufacturer**TECHLAB, Inc.
2001 Kraft Drive
Blacksburg, VA 24060**Distributed by:**Alere North America, LLC
30 South Keller Road
Orlando, Florida 32810 USA**Emergency Telephone Number****Emergency Number** : + (207) 730-5750**SECTION 2: HAZARDS IDENTIFICATION****Classification of the Substance or Mixture****GHS-US classification**

Skin Corr. 1A H314

Eye Dam. 1 H318

STOT RE 2 H373

Full text of H-phrases: see section 16

Label Elements**GHS-US Labeling****Hazard Pictograms (GHS-US)** :

GHS05



GHS08

Signal Word (GHS-US) :

: Danger

Hazard Statements (GHS-US) :

: H314 - Causes severe skin burns and eye damage.

H318 - Causes serious eye damage.

H373 - May cause damage to organs through prolonged or repeated exposure.

Precautionary Statements (GHS-US) :

: P260 - Do not breathe vapors, mist, or spray.

P264 - Wash hands, forearms, and other exposed areas thoroughly after handling.

P280 - Wear protective gloves, protective clothing, and eye protection.

P301+P330+P331 - If swallowed: rinse mouth. Do NOT induce vomiting.

P303+P361+P353 - If on skin (or hair): Take off immediately all contaminated clothing.

Rinse skin with water/shower.

P304+P340 - If inhaled: Remove person to fresh air and keep at rest in a position comfortable for breathing.

P305+P351+P338 - If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 - Immediately call a poison center or doctor.

P314 - Get medical advice/attention if you feel unwell.

P321 - Specific treatment (see section 4 on this SDS).

P363 - Wash contaminated clothing before reuse.

P405 - Store locked up.

P501 - Dispose of contents/container in accordance with local, regional, national, territorial, provincial, and international regulations.

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Other Hazards

No additional information available

Unknown Acute Toxicity (GHS-US) Not available

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

Refer to component Safety Data Sheets

SECTION 4: FIRST AID MEASURES

Refer to component Safety Data Sheets

SECTION 5: FIRE-FIGHTING MEASURES

Refer to component Safety Data Sheets

SECTION 6: ACCIDENTAL RELEASE MEASURES

Refer to component Safety Data Sheets

SECTION 7: HANDLING AND STORAGE

Precautions for Safe Handling Not available

Conditions for Safe Storage, Including Any Incompatibilities

Storage Conditions: Store closed in a dry, cool and well-ventilated place. Store refrigerated (2 - 8 °C)

Specific End Use(s)

An ELISA for the detection of *Giardia lamblia* cyst antigen in human fecal specimens.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

Refer to component Safety Data Sheets

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

Refer to component Safety Data Sheets

SECTION 10: STABILITY AND REACTIVITY

Refer to component Safety Data Sheets

SECTION 11: TOXICOLOGICAL INFORMATION

Refer to component Safety Data Sheets

SECTION 12: ECOLOGICAL INFORMATION

Refer to component Safety Data Sheets

SECTION 13: DISPOSAL CONSIDERATIONS

Refer to component Safety Data Sheets

SECTION 14: TRANSPORT INFORMATION

In Accordance with DOT

Proper Shipping Name : SULFURIC ACID with not more than 51% acid

Hazard Class : 8

Identification Number : UN2796

Label Codes : 8

Packing Group : II

ERG Number : 157



In Accordance with IMDG

Proper Shipping Name : SULPHURIC ACID

Hazard Class : 8

Identification Number : UN2796

Packing Group : II

Label Codes : 8

EmS-No. (Fire) : F-A

EmS-No. (Spillage) : S-B



In Accordance with IATA

Proper Shipping Name : SULPHURIC ACID

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Packing Group : II
Identification Number : UN2796
Hazard Class : 8
Label Codes : 8
ERG Code (IATA) : 8L



In Accordance with TDG

Proper Shipping Name : SULFURIC ACID
Packing Group : II
Hazard Class : 8
Identification Number : UN2796
Label Codes : 8



SECTION 15: REGULATORY INFORMATION



US Federal Regulations

GIARDIA II™	
SARA Section 311/312 Hazard Classes	Immediate (acute) health hazard Delayed (chronic) health hazard

US State Regulations

Neither this product nor its chemical components appear on any US state lists.

Canadian Regulations

GIARDIA II™	
WHMIS Classification	Class D Division 2 Subdivision B - Toxic material causing other toxic effects Class E - Corrosive Material
 	

This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations (CPR) and the SDS contains all of the information required by CPR.

SECTION 16: OTHER INFORMATION, INCLUDING DATE OF PREPARATION OR LAST REVISION

Revision Date : 11/23/2015
Other Information : This document has been prepared in accordance with the SDS requirements of the OSHA Hazard Communication Standard 29 CFR 1910.1200.

Kit Components :

Conjugate	No known OSHA/WHMIS hazards
Positive Control	No known OSHA/WHMIS hazards
Microassay Plate	No known OSHA/WHMIS hazards
Stop Solution	Causes severe skin burns and eye damage.
Substrate	No known OSHA/WHMIS hazards
Wash Solution	May cause damage to organs through prolonged or repeated exposure.
Diluent	No known OSHA/WHMIS hazards

GHS Full Text Phrases:

Eye Dam. 1	Serious eye damage/eye irritation Category 1
Skin Corr. 1A	Skin corrosion/irritation Category 1A
STOT RE 2	Specific target organ toxicity (repeated exposure) Category 2
H314	Causes severe skin burns and eye damage
H318	Causes serious eye damage
H373	May cause damage to organs through prolonged or repeated exposure

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Party Responsible for the Preparation of This Document

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This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product.

NA GHS SDS