

## SAFETY DATA SHEET

# AmnioTest™

## SECTION 1: IDENTIFICATION

### 1.1. Product identifier

*Trade name:* AmnioTest™  
*Product no.:* PL.901, PL.901-20

### 1.2. Relevant identified uses of the substance or mixture and uses advised against

▼ *Relevant identified uses of the substance or mixture:* Laboratory use  
Restricted to professional and industrial use.  
*Uses advised against :* None known.

### 1.3. Details of the supplier of the safety data sheet

*Company and address:* **Pro-Lab Diagnostics**  
20 Mural Street, Unit 4  
L4B 1K3 Richmond Hill, ON  
Canada  
Tel: +1-800-268-2341  
Fax: +1-905-731-0206  
www.pro-lab.com

*E-mail:* support@pro-lab.com

*SDS date:* 12/10/2025

*SDS Version:* 2.0

*Date of previous version:* 4/5/2024 (1.0)

### 1.4. Emergency telephone number

In an emergency call 911  
Alberta / Northwestern Territories (PADIS): 1-800-332-1414  
British Columbia (DPIC): 1-800-567-8911  
Manitoba: 1-855-7POISON (1-855-776-4766)  
New Brunswick: 911  
Nova Scotia / Prince Edward Island (IWK): 1-800-565-8161  
Ontario (OPC): 1-800-268-9017  
Québec (CAPQ): 1-800-463-5060  
Saskatchewan (PADIS): 1-866-454-1212  
Yukon Territory: (867) 393-8700  
Transport emergencies: Call CANUTEC at 1-888-CAN-UTEC (226-8832), 613-996-6666 or \*666 on a cellular phone (24 hours)  
See also section 4 "First aid measures".

## SECTION 2: HAZARD(S) IDENTIFICATION

### 2.1. Classification of the substance or mixture

Not classified as hazardous according to Hazardous Products Regulation SOR/2015-17 (as amended by SOR/2022-272).

## 2.2. Label elements

<i>Hazard pictogram(s):</i>	Not applicable.
<i>Signal word:</i>	Not applicable.
<i>Hazard statement(s):</i>	
<i>Precautionary statement(s):</i>	
▼ <i>General:</i>	Not applicable.
▼ <i>Prevention:</i>	Not applicable.
▼ <i>Response:</i>	Not applicable.
▼ <i>Storage:</i>	Not applicable.
▼ <i>Disposal:</i>	Not applicable.
▼ <i>Hazardous substances:</i>	Does not contain any substances required to report

## SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

### 3.1. Substances

Not applicable. This product is a mixture.

### 3.2. Mixtures

Does not contain any substances required to report

See full text of H-phrases in section 16. Occupational exposure limits are listed in section 8, if these are available.

### Other information

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## SECTION 4: FIRST-AID MEASURES

### 4.1. ▼ Description of first aid measures

<i>General information:</i>	If breathing is irregular, drowsiness, loss of consciousness or cramps: Call 911 and give immediate treatment (first aid). Contact a doctor if in doubt about the injured person's condition or if the symptoms persist. Never give an unconscious person water or other drink.
▼ <i>Inhalation:</i>	Upon breathing difficulties or irritation of the respiratory tract: Bring the person into fresh air and stay with him/her.
▼ <i>Skin contact:</i>	Remove contaminated clothing and shoes immediately. Ensure to wash exposed skin thoroughly with water and soap. Skin cleanser can be used. DO NOT use solvents or thinners.

▼ *Eye contact:* If in eyes: Flush eyes with water or saline water (20-30 °C) for at least 5 minutes. Remove contact lenses. Seek medical assistance and continue flushing during transport.

▼ *Ingestion:* If the person is conscious, rinse the mouth with water and stay with the person. Never give the person anything to drink.  
In case of malaise, seek medical advice immediately and bring the safety data sheet or label from the product. Do not induce vomiting, unless recommended by the doctor. Have the person lean forward with head down to avoid inhalation of or choking on vomited material.

*Burns:* Not applicable.

**4.2. Most important symptoms and effects, both acute and delayed**

None known.

**4.3. Indication of any immediate medical attention and special treatment needed**

Treat symptomatically.

**Information to medics**

Bring this safety data sheet or the label from this product.

**SECTION 5: FIRE-FIGHTING MEASURES**

**5.1. Extinguishing media**

Not applicable.

**5.2. Special hazards arising from the substance or mixture**

Fire will result in dense smoke. Exposure to combustion products may harm your health. Closed containers, which are exposed to fire, should be cooled with water. Do not allow fire-extinguishing water to enter the sewage system and nearby surface waters.

**5.3. ▼ Advice for firefighters**

No specific requirements.

**SECTION 6: ACCIDENTAL RELEASE MEASURES**

**6.1. Personal precautions, protective equipment and emergency procedures**

Ensure adequate ventilation, especially in confined areas.  
Contaminated areas may be slippery.

**6.2. Environmental precautions**

Avoid discharge to lakes, streams, sewers, etc.  
Keep unauthorized persons away from the spill

**6.3. Methods and material for containment and cleaning up**

Limit spillage, sweep up and shovel into appropriate containers for disposal. Store in suitable, closed containers for disposal.  
Wherever possible cleaning should be performed with normal cleaning agents. Avoid use of solvents.

**6.4. Reference to other sections**

See section 13 "Disposal considerations" on handling of waste.  
 See section 8 "Exposure controls/personal protection" for protective measures.

## SECTION 7: HANDLING AND STORAGE

### 7.1. Precautions for safe handling

Smoking, drinking and consumption of food is not allowed in the work area.  
 See section 8 "Exposure controls/personal protection" for information on personal protection.

### 7.2. Conditions for safe storage, including any incompatibilities

*Recommended storage material:* Keep only in original packaging.  
*Storage conditions:* Room temperature (15° to 30°C).  
*Incompatible materials:* Strong acids, strong bases, strong oxidizing agents, and strong reducing agents.

### 7.3. Specific end use(s)

This product should only be used for applications quoted in section 1.2.

## SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

### 8.1. Control parameters

No substances are listed in any provincial list of substances with an occupational exposure limit.

### 8.2. ▼ Exposure controls

Compliance with the given occupational exposure limits values should be controlled on a regular basis.

*General recommendations:* Smoking, drinking and consumption of food is not allowed in the work area.

*Exposure scenarios:* There are no exposure scenarios implemented for this product.

*Exposure limits:* Professional users are subjected to the legally set maximum concentrations for occupational exposure. See occupational hygiene limit values above.

*Appropriate technical measures:* Apply standard precautions during use of the product. Avoid inhalation of gas or dust. Airborne gas and dust concentrations must be kept at a minimum and below current limit values (see above). Installation of a local exhaust system if normal air flow in the work room is not sufficient is recommended. Ensure emergency eyewash and showers are clearly marked.

▼ *Hygiene measures:* In between use of the product and at the end of the working day all exposed areas of the body must be washed thoroughly. Pay special attention to hands, forearms and face.


*Measures to avoid environmental exposure:* No specific requirements.

## Individual protection measures, such as personal protective equipment


*Generally:* Use only protective equipment with a recognized certification mark, e.g. the UL mark.

▼ *Respiratory Equipment:*  
No specific requirements.

*Skin protection:*

Recommended	Type/Category	Standards	
Dedicated work clothing should be worn.	-	-	

*Hand protection:*

Material	Glove thickness (mm)	Breakthrough time (min.)	Standards	
Nitrile	-	-	EN374-2	

*Eye protection:*  
No specific requirements.

## SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

### 9.1. Information on basic physical and chemical properties

*Physical state:* Solid

▼ *Colour:* No data available.

▼ *Odour:* No data available.

▼ *Odour threshold (ppm):* No data available.

▼ *pH:* No data available.

▼ *Density (g/cm<sup>3</sup>):* No data available.

*Kinematic viscosity:* Does not apply to solids.

*Particle characteristics:* No data available.

#### Phase changes

▼ *Melting point/Freezing point (°C):* No data available.

▼ *Softening point/range (°F):* Does not apply to solids.

*Boiling point (°C):* Does not apply to solids.

▼ *Vapour pressure:* No data available.

*Relative vapour density:* Does not apply to solids.

▼ *Decomposition temperature (°C):* No data available.

#### Data on fire and explosion hazards

*Flash point (°C):* Does not apply to solids.

▼ *Flammability (°C):* No data available.

▼ <i>Auto-ignition temperature (°C):</i>	No data available.
<i>Explosion limits (% v/v):</i>	Does not apply to solids.

### Solubility

▼ <i>Solubility in water:</i>	No data available.
▼ <i>n-octanol/water coefficient (LogKow):</i>	No data available.
▼ <i>Solubility in fat (g/L):</i>	No data available.

### 9.2. Other information

<i>Other physical and chemical parameters:</i>	No data available.
<i>Oxidizing properties:</i>	No data available.

## SECTION 10: STABILITY AND REACTIVITY

### 10.1. Reactivity

No data available.

### 10.2. Chemical stability

The product is stable under the conditions, noted in section 7 “Handling and storage”.

### 10.3. Possibility of hazardous reactions

None known.

### 10.4. Conditions to avoid

None known.

### 10.5. Incompatible materials

Strong acids, strong bases, strong oxidizing agents, and strong reducing agents.

### 10.6. ▼ Hazardous decomposition products

Under normal conditions of storage and use, hazardous decomposition products should not be produced.

## SECTION 11: TOXICOLOGICAL INFORMATION

### 11.1. Information on toxicological effects

#### ▼ Acute toxicity

Based on available data for the mixture, the classification criteria are not met.

#### ▼ Skin corrosion/irritation

Based on available data for the mixture, the classification criteria are not met.

#### ▼ Serious eye damage/irritation

Based on available data for the mixture, the classification criteria are not met.

#### ▼ Respiratory sensitisation

Based on available data for the mixture, the classification criteria are not met.

#### ▼ Skin sensitisation

Based on available data for the mixture, the classification criteria are not met.

#### ▼ Germ cell mutagenicity

Based on available data for the mixture, the classification criteria are not met.

**▼ Carcinogenicity**

Based on available data for the mixture, the classification criteria are not met.

**▼ Reproductive toxicity**

Based on available data for the mixture, the classification criteria are not met.

**▼ STOT-single exposure**

Based on available data for the mixture, the classification criteria are not met.

**▼ STOT-repeated exposure**

Based on available data for the mixture, the classification criteria are not met.

**▼ Aspiration hazard**

Based on available data for the mixture, the classification criteria are not met.

**Long term effects**

None known.

**Other information**

None known.

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## SECTION 12: ECOLOGICAL INFORMATION

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**12.1. ▼ Toxicity**

Based on available data for the mixture, the classification criteria are not met.

**12.2. ▼ Persistence and degradability**

Based on available data for the mixture, the classification criteria are not met.

**12.3. ▼ Bioaccumulative potential**

Based on available data for the mixture, the classification criteria are not met.

**12.4. Mobility in soil**

No data available.

**12.5. Results of PBT and vPvB assessment**

This mixture/product does not contain any substances known to fulfil the criteria for PBT and vPvB classification.

**12.6. Other adverse effects**

None known.

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## SECTION 13: DISPOSAL CONSIDERATIONS

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**Waste treatment methods**

None of the components are listed

**Specific labelling**

**Contaminated packing**

Packaging containing residues of the product must be disposed of similarly to the product.

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## SECTION 14: TRANSPORT INFORMATION

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	14.1 UN / ID	14.2 UN proper shipping name	14.3 Hazard class(es)	14.4 PG*	14.5 Env**	Other informat ion:
TDG	-	-	-	-	-	-
IMDG	-	-	-	-	-	-
IATA	-	-	-	-	-	-

\* Packing group

\*\* Environmental hazards

**Additional information**

Not dangerous goods according to TDG, IATA and IMDG.

**14.6. Special precautions for user**

Not applicable.

**14.7. Transport in bulk according to Annex II of Marpol and the IBC Code**

No data available.

**SECTION 15: REGULATORY INFORMATION**

**15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture**

**15.2. ▼ Canadian lists**

*NDSL:* None of the components are listed

*▼ DSL:* None of the components are listed

**15.4. ▼ Restrictions for application**

Restricted to professional and industrial use.

**15.5. Demands for specific education**

No specific requirements.

**Additional information**

Not applicable.

**15.7. Chemical safety assessment**

No

**Sources**

Hazardous Products Regulation SOR/2015-17 (as amended by SOR/2022-272)

**SECTION 16: OTHER INFORMATION**

**The full text of identified uses as mentioned in section 1**

None known.

**Abbreviations and acronyms**

ANSI = American National Standards Institute

ATE = Acute Toxicity Estimate

BCF = Bioconcentration Factor

CAS = Chemical Abstracts Service

DSL = Domestic Substances List

GHS = Globally Harmonized System of Classification and Labelling of Chemicals  
HHNOC = Health Hazards Not Otherwise Classified  
IARC = International Agency for Research on Cancer  
IATA = International Air Transport Association  
IMDG = International Maritime Dangerous Goods  
LogPow = logarithm of the octanol/water partition coefficient  
MARPOL = International Convention for the Prevention of Pollution From Ships, 1973 as modified by the Protocol of 1978. ("Marpol" = marine pollution)  
NDSL = Non-domestic substances list  
OECD = Organisation for Economic Co-operation and Development  
PBT = Persistent, Bioaccumulative and Toxic  
PHNOC = Physical Hazards Not Otherwise Classified  
RID = The Regulations concerning the International Carriage of Dangerous Goods by Rail  
SCL = A specific concentration limit.  
SOR = Statutory Orders and Regulations  
STEL = Short-term exposure limits  
STOT-RE = Specific Target Organ Toxicity - Repeated Exposure  
STOT-SE = Specific Target Organ Toxicity - Single Exposure  
TDG = Transportation of Dangerous Goods  
TWA = Time weighted average  
UN = United Nations  
UVBC = Unknown or variable composition, complex reaction products or of biological materials  
VOC = Volatile Organic Compound  
vPvB = Very Persistent and Very Bioaccumulative  
WHIMS = Workplace Hazardous Materials Information System

**▼ Additional information**

Not applicable.

**The safety data sheet is validated by**

Pro-Lab Diagnostics

**Other**

A change (in proportion to the last essential change (first cipher in SDS version, see section 1)) is marked with a triangle.

The information in this safety data sheet applies only to this specific product (mentioned in section 1) and is not necessarily correct for use with other chemicals/products.

It is recommended to hand over this safety data sheet to the actual user of the product.

Information in this safety data sheet cannot be used as a product specification.

Country-language: CA-en