



# SAFETY DATA SHEET

according to 29 CFR 1910.1200 and GHS

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## AccuPoint® Advanced Samplers, Enzyme Solution

Revision 1  
Revision date 2019-02-08

### SECTION 1: Identification of the substance/mixture and of the company/undertaking

#### 1.1. Product identifier

Product name	AccuPoint® Advanced Samplers, Enzyme Solution
Product code	36700, 9905, 9905S, 9906, 9906S, 9907, 9907S

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

Product Use	[SU3] Industrial uses: Uses of substances as such or in preparations at industrial sites; [PC21] Laboratory chemicals;
Description	For use with AccuPoint® Advanced Samplers.

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

Company	Neogen Corporation
Address	620 Leshler Place Lansing MI 48912 USA
Web	www.neogen.com
Telephone	517-372-9200/800-234-5333
Email	regulatorysupport@neogen.com

#### 1.4. Emergency telephone number

Emergency telephone number	1-800-234-5333
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#### Further information

Hotline(s):	Medical: United States (1-800-498-5743), International (1-651-523-0318). Spill/CHEMTREC: United States (1-800-424-9300), International (1-703-527-3887).
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### SECTION 2: Hazards identification

#### 2.2. Label elements

Hazard Statements	No Significant Hazard
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### SECTION 3: Composition/information on ingredients

#### 3.2. Mixtures

#### EC 1272/2008

Chemical Name	Index No.	CAS No.	EC No.	REACH Registration Number	Conc. (%w/w)	Classification
Sodium azide (as Hydrazoic acid vapor)	011-004-00-7	26628-22-8	247-852-1			Acute Tox. 2: H300; Aquatic Acute 1: H400; Aquatic Chronic 1: H410;

#### Description

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<b>Description</b>	
	No components need to be disclosed according to the applicable regulations.
<b>SECTION 4: First aid measures</b>	
<b>4.1. Description of first aid measures</b>	
<b>Inhalation</b>	Move the exposed person to fresh air. If breathing is difficult give oxygen. If breathing stops, provide artificial respiration. Seek medical attention if irritation or symptoms persist.
<b>Eye contact</b>	Rinse immediately with plenty of water. Contact lenses should be removed. Seek medical attention if irritation or symptoms persist.
<b>Skin contact</b>	Rinse immediately with plenty of water. Remove contaminated clothing. Seek medical attention if irritation or symptoms persist.
<b>Ingestion</b>	DO NOT INDUCE VOMITING unless advised to do so by a doctor. Never give anything by mouth to an unconscious person. Get medical advice/attention if you feel unwell.
<b>4.2. Most important symptoms and effects, both acute and delayed</b>	
<b>Inhalation</b>	Inhalation may cause coughing, tightness of the chest and irritation of the respiratory system.
<b>Eye contact</b>	May cause irritation to eyes.
<b>Skin contact</b>	May cause irritation to skin.
<b>Ingestion</b>	Ingestion may cause nausea and vomiting.
<b>SECTION 5: Firefighting measures</b>	
<b>5.1. Extinguishing media</b>	
	Use extinguishing media appropriate to the surrounding fire conditions.
<b>5.2. Special hazards arising from the substance or mixture</b>	
	This product is not flammable. Use extinguishing media appropriate to the surrounding fire conditions.
<b>5.3. Advice for firefighters</b>	
	Wear suitable respiratory equipment when necessary.
<b>SECTION 6: Accidental release measures</b>	
<b>6.1. Personal precautions, protective equipment and emergency procedures</b>	
	Adopt best Manual Handling considerations when handling, carrying and dispensing. Ensure adequate ventilation of the working area.
<b>6.2. Environmental precautions</b>	
	Prevent further spillage if safe. Clean spillage area thoroughly with plenty of water.
<b>6.3. Methods and material for containment and cleaning up</b>	
	Absorb spillage to prevent material damage. Clean spillage area thoroughly with plenty of water. Do not flush into surface water.
<b>6.4. Reference to other sections</b>	
	See section 2, 8 & 13 for further information.
<b>SECTION 7: Handling and storage</b>	
<b>7.1. Precautions for safe handling</b>	
	Adopt best Manual Handling considerations when handling, carrying and dispensing. Avoid contact with eyes. Do not eat, drink or smoke in areas where this product is used or stored. Ensure adequate ventilation of the working area.

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

Store in correctly labelled containers. Keep container tightly closed.

## 7.3. Specific end use(s)

See Section 1.2 for further information.

## SECTION 8: Exposure controls/personal protection

### 8.2. Exposure controls



Appropriate engineering controls

Ensure adequate ventilation of the working area.

Individual protection measures

Use as appropriate: Protective clothing.

Eye / face protection

Use as appropriate: Suitable eye protection.

Skin protection - Hand protection

Use as appropriate: Chemical resistant gloves.

Respiratory protection

In case of insufficient ventilation, wear suitable respiratory equipment.

Occupational exposure controls

Keep away from food, drink and animal feed and/ or feed products.

## SECTION 9: Physical and chemical properties

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

<b>State</b>	Liquid
<b>Color</b>	Green/Yellow
<b>Odor</b>	Odorless/Slight
<b>Odour threshold</b>	No data available
<b>pH</b>	7.75
<b>Melting point</b>	No data available
<b>Freezing Point</b>	No data available
<b>Boiling point</b>	No data available
<b>Flash point</b>	No data available
<b>Evaporation rate</b>	No data available
<b>Flammability limits</b>	Not applicable.
<b>Vapor pressure</b>	No data available
<b>Vapor density</b>	No data available
<b>Relative density</b>	No data available
<b>Partition coefficient</b>	No data available
<b>Autoignition temperature</b>	No data available
<b>Viscosity</b>	No data available
<b>Explosive properties</b>	Not applicable.
<b>Oxidising properties</b>	No data available
<b>Solubility</b>	Soluble in water

## SECTION 10: Stability and reactivity

### 10.1. Reactivity

Stable under normal conditions.

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## 10.2. Chemical stability

Stable under normal conditions.

## 10.3. Possibility of hazardous reactions

No Significant Hazard.

## 10.4. Conditions to avoid

Keep away from heat.

## 10.5. Incompatible materials

No data available.

## 10.6. Hazardous decomposition products

Carbon oxides.

## SECTION 11: Toxicological information

### 11.1. Information on toxicological effects

Acute toxicity	Ingestion may cause nausea and vomiting.
Skin corrosion/irritation	May cause irritation to skin.
Serious eye damage/irritation	May cause irritation to eyes.
Germ cell mutagenicity	No Significant Hazard.
Carcinogenicity	Not found to be a potential carcinogen in the International Agency for Research on Cancer (IARC) Monographs, Volumes 1-112. Not listed in the National Toxicology Program (NTP) 13th Report on Carcinogens. Not listed in the OSHA standard 1910.1003 Carcinogens.
Reproductive toxicity	No Significant Hazard.
STOT-single exposure	No Significant Hazard.
STOT-repeated exposure	No Significant Hazard.
Aspiration hazard	No Significant Hazard.
Repeated or prolonged exposure	Avoid prolonged or repeated exposure.

### 11.1.4. Toxicological information

No data available

## SECTION 12: Ecological information

### 12.1. Toxicity

No data available

### 12.2. Persistence and degradability

No data is available on this product.

### 12.3. Bioaccumulative potential

No data is available on this product.

### Partition coefficient

AccuPoint® Advanced Samplers, No data available  
Enzyme Solution

### 12.4. Mobility in soil

No data is available on this product.

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## 12.5. Results of PBT and vPvB assessment

No data is available on this product.

## 12.6. Other adverse effects

Caution - substance not yet fully tested.

## SECTION 13: Disposal considerations

### 13.1. Waste treatment methods

Dispose of in compliance with all. local and national regulations.

### Disposal methods

Dispose of in compliance with all. local and national regulations.

### Disposal of packaging

Dispose of in compliance with all. local and national regulations.

## SECTION 14: Transport information

### 14.1. UN number

The product is not classified as dangerous for carriage.

### 14.2. UN proper shipping name

The product is not classified as dangerous for carriage.

### 14.3. Transport hazard class(es)

The product is not classified as dangerous for carriage.

### 14.4. Packing group

The product is not classified as dangerous for carriage.

### 14.5. Environmental hazards

The product is not classified as dangerous for carriage.

### 14.6. Special precautions for user

The product is not classified as dangerous for carriage.

### 14.7. Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

The product is not classified as dangerous for carriage.

## SECTION 15: Regulatory information

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

#### Regulations

Hazard Communication Standard: 29 Code of Federal Regulations 1910.1200: Occupational Safety and Health Standards: Z: Toxic and Hazardous Substances: Hazard Communication.

All chemicals in this product are TSCA listed or excluded from listing, on the United States Environmental Protection Agency Toxic Substances Control Act (TSCA) inventory. TSCA - United States Toxic Substances Control Act Section 8(b) Inventory.

#### US State Regulations:

New Jersey Right-to-Know Hazardous Substance List:  
This material contains no reportable components

Pennsylvania Right-to-Know Hazardous Substance List:  
This material contains no reportable components.

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

Rhode Island Right-to-Know Hazardous Substance List:  
This material contains no reportable components.

## SECTION 16: Other information

### Other information

<b>Revision</b>	This document differs from the previous version in the following areas: 1 - Description. 1 - Product Use.
<b>Text of Hazard Statements in Section 3</b>	EUH032 - Contact with acids liberates very toxic gas. Acute Tox. 2: H300 - Fatal if swallowed. Aquatic Acute 1: H400 - Very toxic to aquatic life. Aquatic Chronic 1: H410 - Very toxic to aquatic life with long lasting effects.

### Further information

	<p>DISCLAIMER: The information and recommendations set forth herein ("Information") are presented in good faith and believed to be correct as of the date issued. No representation is made regarding the completeness or accuracy of the Information. Further, because of the many factors that affect the use of this product, the Information is supplied upon the condition that the person(s) receiving it will make their own determination regarding its suitability for their own unique purpose(s), prior to use.</p> <p>Except as expressly stated herein, NO WARRANTIES, GUARANTEES, OR REPRESENTATIONS OF ANY KIND, EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, IMPLIED WARRANTY OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, COURSE OF PERFORMANCE, USAGE OF TRADE, OR RESULTS TO BE OBTAINED BY USE OF THIS PRODUCT are made with respect to this product or use of this product. The product covered is furnished "as is" and only subject to the warranties herein provided, no liability is assumed resulting from the use of this product.</p>
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