

MATERIAL SAFETY DATA SHEET
OneStep Strep A Test – Dipstick
Reorder No. 104-8802
Revision: B

THE INFORMATION PROVIDED IS BELIEVED TO BE CORRECT BUT DOES NOT PURPORT TO BE ALL INCLUSIVE AND SHALL BE USED ONLY AS A GUIDE. HENRY SCHEIN INC. SHALL NOT BE HELD LIABLE FOR ANY DAMAGE RESULTING FROM HANDLING OR CONTACT WITH THE ABOVE PRODUCT.

I. General Information

Chemical Name & Synonyms: NOT APPLICABLE	Trade Name & Catalog Number: OneStep Strep A Test – Dipstick Reorder No: 104-8802
Chemical Family: <u>In Vitro</u> Diagnostic Test Kits	Formula: NOT APPLICABLE
Proper DOT Shipping Name: NOT APPLICABLE	DOT Hazard Classification: NOT APPLICABLE
Manufactured for: Henry Schein Inc. Melville, NY 11747	Emergency: Information: 1-800-472-4346 CHEMTREC :1-800-424-9300

II. Ingredients

Item	Percent:	Threshold Limit Value (units)
TEST DEVICE- Sodium Azide -	<0.0001%	OSHA PEL 0.3 mg/cubic meter CL
POSITIVE CONTROL- Sodium Azide Heat- Inactivated Strep A	0.1% N/A	OSHA PEL 0.3 mg/cubic meter CL None Established
NEGATIVE CINTROL- Sodium Azide Heat-Inactivated Strep B	0.1% N/A	OSHA PEL 0.3 mg/cubic meter CL None Established
EXTRACTION REAGENT 1- Sodium Nitrite	34.5%	OSHA 15 mg/cubic meter (TWA) ACGIH 10mg/ml cubic meter (TWA)
EXTRACTION REAGENT 2- Citric Acid	0.58%	Not Available

III. Physical Data

Boiling Point (°C): Sodium Azide: Not Available Citric Acid: Not Available Sodium Nitrite: Not Available	Specific Gravity (Water at 1.0): Sodium Azide: 1.850 Citric Acid: Not Available Sodium Nitrite: Not Available
Vapor Pressure (mm Hg): NOT APPLICABLE	Percent Volatile by Volume (%): NOT APPLICABLE
Vapor Density (Air at 1.0): NOT APPLICABLE	Evaporation Rate: NOT APPLICABLE
Appearance: Box with bottled reagents, test device with strip, extraction tube, and swabs.	Odor: NONE KNOWN

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IV. Fire and Explosion Data

Flash Point (Test Method): NOT APPLICABLE	Auto Ignition Temperature (°F): NOT APPLICABLE
Flammable Limits: NOT APPLICABLE	LEL: NOT APPLICABLE UEL: NOT APPLICABLE
Extinguishing Media: Sodium Azide: Dry Chemical Powder Citric Acid: Water Spray or Appropriate Foam Sodium Nitrite: Water Spray	Unusual Fire and Explosive Hazards: NONE KNOWN
Special Fire-Fighting Procedures: NON FLAMMABLE	

V. Health Hazard Data

Threshold Limit Value: See Section II	OSHA Threshold Limit Value: See Section II ACGIH Threshold Limit Value: See Section II
Carcinogen- NTP Program: Sodium Azide, Citric Acid, Sodium Nitrite and Inconclusive.	
Carcinogen- IARC Program: Sodium Azide, Sodium Nitrite.	Symptoms of Exposure: Sodium Azide: Acute Effects: May be fatal if inhaled, swallowed, or absorbed through skin. May cause eye irritation. May cause skin irritation. Exposure can cause: Nausea, headache and vomiting. Corrosive.
Threshold Limit Value: See Section II	OSHA Threshold Limit Value: See Section II ACGIH Threshold Limit Value: See Section II
Carcinogen- NTP Program: Sodium Azide, Citric Acid, Sodium Nitrite and Inconclusive.	
Carcinogen- IARC Program: Sodium Azide, Citric Acid, Sodium Nitrite.	Symptoms of Exposure: Citric Acid: Harmful if swallowed, may cause skin or mucous membranes irritation. Sodium Nitrite: Harmful if swallowed, inhaled, or absorbed through skin. Causes eye and skin irritation. Material is irritating to mucous membranes and upper respiratory tract. Absorption into the body leads to the formation of methemoglobin which in sufficient concentration causes cyanosis. Onset may be delayed 2 to 4 hours or longer.
Medical Condition Aggravated by Exposure: Eyes/Skin Hypersensitivity	Primary Route(s) of Entry: Eye and Skin Contact; Ingestion; Inhalation
FIRST AID: Sodium Azide, Citric Acid and Sodium Nitrite: Immediately flush eyes or skin with copious amounts of water for at least 15 minutes while removing contaminated clothing and shoes. Assure adequate flushing of the eyes by separating the eyelids with fingers.	Keep away from sources of ignition. NO SMOKING.
Medical Condition Aggravated by Exposure: Eyes/Skin Hypersensitivity	Primary Route(s) of Entry: Eye and Skin Contact; Ingestion; Inhalation

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V. Health Hazard Data Continued

<p>FIRST AID: If inhaled, removed to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. If swallowed, wash out mouth with water provided person is conscious. Wash contaminated clothing before reuse. Discard contaminated shoes.</p> <p>IN ALL CASES CALL A PHYSICIAN OR POISON CONTROL CENTER (SEE PHONE NUMBER IN SECTION I).</p>	<p>Keep away from sources of ignition. NO SMOKING.</p>
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VI. Reactivity Data

Stability: STABLE	Conditions to avoid: NONE KNOWN
Incompatibility: NONE KNOWN	Materials to avoid: AROMATIC HYDROCARBONS
Hazard Polymerization: WILL NOT OCCUR	Hazardous Decomposition Products: NONE KNOWN

VII. Environmental Protection Procedures

<p>Spill Response Procedures: Wear appropriate personal protective equipment, including but not limited to protective eyewear, clothing and gloves. Clean up with soap and water.</p>	<p>Waste Disposal Method: NORMAL DISPOSAL CONTAINER Liquids: Wash down drain and flush with excess water</p>
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VIII. Handling and Special Protection Information

Eye Protection: Wear safety glasses or full face shield	Skin Protection: Wear protective clothing and gloves. Remove all clothing if contaminated.
Respiratory: NONE REQUIRED	Ventilation: NORMAL
Other Precautions: NOT NEEDED	

IX. Special Precautions

Hygienic Practices in Handling and Storage: Storage Conditions per Package Insert Instructions.
Precautions For Repair and Maintenance of Contaminated Material: NOT APPLICABLE
Other precautions: For <u>In Vitro</u> Diagnostic Use Only. Do not use internally. Do not apply to eyes or skin, ingest or inhale. Do not mix reagents from different lots.