

# MATERIAL SAFETY DATA SHEET

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## SECTION I: IDENTIFICATION

<u>Cat. No.</u>	<u>Chemical/Common Name</u>	<u>Formula</u>	<u>Hazardous</u>
611530	SAS™ StrepAlert Test	Mixed	Yes
611505	SAS™ StrepAlert Test	Mixed	Yes

The SAS™ StrepAlert Test kits are manufactured by SA Scientific, Inc.

SA Scientific, Inc.  
4919 Golden Quail  
San Antonio, TX 78240

MSDS Coordinator  
Telephone Number: 1-800-272-2710

Date Prepared: 01-05-05

Emergency Phone: 1-800-272-2710

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## Section II: HAZARDOUS INFORMATION

### Chemical Composition:

Test Strip (within plastic cassette): Nitrocellulose membrane, Polyclonal anti-Strep-Group A antibody  
Reagent A: Sodium nitrate, FW 69  
Reagent B: Acetic Acid, Glacial, FW 60.08  
Positive Control: Formaldehyde inactivated Streptococcus pyogenes  
Negative Control: Formaldehyde inactivated Streptococcus sp.

### Section III: Fire and Explosive Data

Nitrocellulose Membrane: Non-combustible  
Sodium Nitrate, FW 69: Combustible: Use carbon dioxide, dry chemical powder or appropriate foam to extinguish.  
Acetic Acid, Glacial: Combustible: Use carbon dioxide, dry chemical powder or appropriate foam to extinguish.  
Formaldehyde: Class 11 OSHA: Use dry chemical, carbon dioxide, water spray or regular foam to extinguish.

### Section IV: Health Hazard Data

In case of contact may cause irritation of nose and throat and difficulty in breathing, a burning sensation in the nose and throat and coughing. May cause skin irritation and burns and mucosal irritation of eyelids, nasal and oral passages.

Primary Routes of Entry: Eye and skin contact, ingestion, inhalation

### First Aid:

Immediately flush eyes or skin with copious amount 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. If inhaled, remove to fresh air. If not breathing give artificial respiration. If breathing is difficult, give oxygen. Remove from source of exposure. Wash and or discard contaminated clothing before reuse. If swallowed, wash out mouth with water provided person is conscious. Seek immediate medical attention.

**IN ALL CASES, CALL A PHYSICIAN OR POISON CONTROL CENTER IN YOUR AREA.**

**SECTION V: ADDITIONAL COMMENTS**

Store at 15°-30° C or refrigeration 2° -8°C.

Employers should use this information as a supplement to other information gathered by them and should make independent judgement of the suitability of this information to ensure proper use and to protect the health and safety of employees. This information is provided without warranty and any use of this product not in conformance with this Material Safety Data Sheet, or in combination with any other product or process is the responsibility of the user. SA Scientific, Inc. shall not be held liable for any damage resulting from the handling or use of this product.

MANUAL – SAFETY	LOCATION/DEPARTMENT	ISSUE DATE _____
DATE REVIEWED _____	_____	SUPERCEDES MSDS
INITIALS _____	FORM NO. _____	FORM NO. _____ DATED _____
<div style="border: 1px solid black; height: 70px;"></div>	<div style="border: 1px solid black; height: 40px;"></div> <div style="border: 1px solid black; height: 20px;"></div>	<div style="border: 1px solid black; height: 30px;"></div> <div style="border: 1px solid black; height: 40px;"></div>