

# MATERIAL SAFETY DATA SHEET

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## SECTION 1: IDENTIFICATION

<u>Cat. No.</u>	<u>Chemical/Common Name</u>	<u>Formula</u>	<u>Hazardous</u>
069020	SAS™ Rota Test	Mixture	Yes

The SAS™ Rota Test kits is 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: 9-14-00

Emergency Phone: 1-800-272-2710

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## Section II: HAZARDOUS INFORMATION

**Chemical Composition:** Nitrocellulose membrane, fiberglass buffer, antibodies and colloidal gold solution.

Extraction Buffer: Buffer contains 0.1% sodium azide

## Section III: Fire and Explosive Data

Sodium Azide:

Flash Point (Test Method): NA

Flammable Limits: NA

Extinguishing Media: Sodium Azide

Unusual Fire and Explosive Hazards: May react with lead and copper plumbing to form explosive metal azide. Drains should be flushed thoroughly with water after disposing of buffer to prevent azide buildup.

## Section IV: Health Hazard Data:

Medical Condition Aggravated by Exposure: Eyes and skin hypersensitivity

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

## FIRST AID:

Sodium Azide: 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.

If swallowed, wash out mouth with water provided person is conscious. Wash contaminated clothing before reuse. Discard contaminated shoes.

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

### **SECTION V: ADDITIONAL COMMENTS**

The information above is believed to be accurate and represents the best information currently available to us. However, we make no warranty of merchantability or any other warranty, express or implied, with respect to such information, and we assume no liability resulting from its use. Users should make their own investigations to determine the suitability of the information for their particular purposes. In no way shall SA Scientific, Inc. be liable for any claims, losses, or damages of any third party or for lost profits or any special, indirect, incidental, consequential or exemplary damages, howsoever arising, even if SA Scientific, Inc. has been advised of the possibility of such damages.

MANUAL-SAFETY

LOCATION/DEPARTMENT

ISSUE DATE \_\_\_\_\_

DATE REVIEWED \_\_\_\_\_

\_\_\_\_\_

SUPEERCEDES MSDS

INITIALS \_\_\_\_\_

FORM NO. \_\_\_\_\_

FORM NO. \_\_\_\_\_ DATED \_\_\_\_\_