

# MATERIAL SAFETY DATA SHEET

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<u>Cat. No.(s)</u>	<u>Chemical/Common Name</u>	<u>Formula</u>	<u>Hazardous</u>
087715	SAS <sup>TM</sup> hCG Control-Ultra	Mixture	Yes
087712	SAS <sup>TM</sup> hCG Control-Serum	Mixture	Yes
087413	SAS <sup>TM</sup> hCG Control-Urine	Mixture	Yes

The SAS <sup>TM</sup> hCG control kits are manufactured by SA Scientific, Inc.

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

MSDS Coordinator  
Telephone Number: (800)-272-2710

Date Prepared: 02-04-00  
Revised: 11-12-02

Emergency Phone: (800)-272-2710

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## SECTION I

## HAZARDOUS INFORMATION:

Chemical Composition:

SAS <sup>TM</sup> Urine Control: Positive and Negative synthetic urine controls and sodium azide 0.2%.  
SAS <sup>TM</sup> Control-Serum and Ultra: Positive and Negative Human Serum Control\* and sodium azide 0.2%.

## SECTION II

## INGREDIENTS

Human Serum Control:

- ◆ PHYSICAL APPEARANCE: clear, straw yellow solution (plasma, pH 7.3,
- ◆ Filtration-0.2 micron cartridge
- ◆ Material manufactured from source plasma. Each donor unit of plasma used in the preparation of this material was tested and found negative for HbsAG, HIV1/2, HIV-lag and HCV by FDA approved methods.

## 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 controls to prevent azide build-up.

**SECTION IV**

**HEALTH HAZARD DATA**

Medical Condition Aggravated by Exposure:

Eyes/Skin Hypersensitivity

Primary Routes of Entry: Eyes 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 re-use. Discard contaminated shoes.

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

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<b>MANUAL – SAFETY</b>
<b>DATE REVIEWED</b> _____
<b>INITIALS</b> _____

<b>LOCATION/DEPARTMENT</b> _____
<b>FORM NO .</b> _____

<b>ISSUE DATE</b> _____
<b>SUPERCEDES MSDS</b>
<b>FORM NO.</b> _____ <b>DATED</b> _____