

# SCOPESCREEN

## Safety Data Sheet (SDS)

### Sperm Antibody Serum Controls

*Disclaimer: The following information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. The information in this document is based on the present state of our knowledge and is applicable to the product with regard to appropriate safety precautions. It does not represent any guarantee of the properties of the product. Scopescreen Inc., formerly known as BIOSCREEN, shall not be held liable for any damage resulting from handling or from contact with the above product.*

Issue date: 7/22/16  
v2 Revised 6/28/17  
v3 This revision: 01/11/20

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## 1: Product and Company Identification

LABEL	INFORMATION
Product Identifier	Sperm Antibody Serum Controls
Product Codes	BS-P/N CTL, BS-G/A CTL
Recommended Use	Controls for use in sperm antibody tests; not for in vivo use
Company	Scopescreen Inc., 9864 E. Grand River 110, Suite 200, Brighton, MI, 48116, USA
Website	<a href="http://www.scopescreen.com">www.scopescreen.com</a>
Telephone	(+1) 212-260- 6692
Emergency Telephone	(+1) 212-260- 6692

## 2: Hazards Identification

Feature	Description
Classification of the mixture	Not a hazardous substance or mixture
GHS label elements	Not a hazardous substance or mixture
Hazards not otherwise classified	None
Other information	OSHA Regulatory Status: This product is not considered hazardous according to the OSHA Hazard Communication Standard (29 CFR 1910.1200).

### 3: Composition / Information on Ingredients

Product Description		Heat-inactivated human serum with sodium azide
Chemical Name	CAS No.	Weight
Serum	N/A	<100%
Sodium Azide	26628-22-8	<0.1%
		No ingredients are hazardous according to OSHA criteria

### Section 4: First Aid Measures

Feature	Description
General Advice	Show this safety data sheet when going for medical treatment.
Inhalation	If symptomatic, remove to fresh air. Get medical attention if symptoms persist.
Eye Contact	Any material that contacts the eye should be washed out immediately with water. Get medical attention if symptoms occur.
Skin Contact	Wash off with soap and water. Get medical attention if symptoms occur.
Ingestion	Wash out mouth with copious amounts of water. Seek immediate medical attention
<b>Most important symptoms and effects both acute and delayed</b>	
Symptoms	Possible eye irritant
Indications of any immediate attention and special treatment needed	N/A
Note to physicians	Treat symptomatically

### 5: Fire-fighting Measures

Feature	First Aid Procedure
Extinguishing Media	Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide
Specific hazards from the mixture	N/A
Explosion data	N/A
Special firefighting procedures	Wear self-contained breathing apparatus for firefighting if necessary. Get medical attention if symptoms occur.

## 6: Accidental Release Measures

Feature	First Aid Procedure
Personal precautions, protective equipment and emergency procedures	Ensure adequate ventilation
Environmental precautions	Do not let product enter drains
Methods for containment / cleanup	Keep in suitable closed containers for disposal

## 7: Handling and Storage - Precautions for safe handling

Feature	Description
Ventilation	Use good ventilation (typically 10 air changes per hour).
Eye/Skin Protection	Avoid contact with skin and eyes.
Considerations for safe storage	Keep containers tightly closed.
Incompatible Materials	None known

## 8: Exposure Controls / Personal Protection

Control Parameters	Description
<b>Control Parameters</b>	
Components	Contains no substances with occupational exposure limit values
<b>Exposure Controls</b>	
Appropriate engineering controls	General industrial hygiene practice
<b>Personal protective equipment</b>	
Eye/face protection	Use equipment for eye protection tested and approved under appropriate government standards
Skin protection	Handle with gloves
Respiratory protection	Not required

## 9: Physical and Chemical Properties

Feature	First Aid Procedure
Appearance	Liquid
Odor	Odorless
pH	7.2
Melting point	N/A
Boiling point	About 100
Flash point	N/A
Evaporation rate	N/A
Flammability	N/A
Vapor pressure	N/A
Vapor density	About 0.6
Solubility in water	Complete
Partition coefficient	N/A
Auto-ignition temperature	N/A
Decomposition temperature	N/A
Explosive properties	N/A
Oxidising properties	N/A

## 10: Stability and Reactivity

Feature	Description
Reactivity	N/A
Chemical stability	Stable under recommended storage conditions
Conditions to avoid	Extremes of temperature
Incompatible materials	Metals
Hazardous decomposition	N/A

## 11: Toxicological Information

Feature	Comment
Acute toxicity	N/A
Inhalation	N/A
Skin corrosion / irritation	N/A
Serious eye damage / irritation	N/A
Respiratory or skin sensitisation	N/A
Germ cell mutagenicity	N/A
Carcinogenicity	N/A
Reproductive toxicity	N/A
To the best of our knowledge the chemical physical and toxicological properties have not been thoroughly investigated.	

## 12: Ecological Information

Feature	First Aid Procedure
Toxicity	N/A
Persistence and degradability	N/A
Bioaccumulative potential	N/A
Mobility in soil	N/A
Results of PBT and vPvB assessment	N/A
Other adverse effects	N/A

## 13: Disposal Considerations

To prevent buildup of explosive metal azides in lead and copper plumbing, reagents should be discarded into sewerage only if diluted and flushed with large volumes of water. Use copper-free and lead-free drain systems where possible.

## 14: Transport Information

	Description
DOT	Not dangerous goods
IATA	Not dangerous goods
IMDG	Not dangerous goods

## 15. Regulatory Information

SARA 313 This product contains a chemical, which is subject to the reporting requirements of the SARA and Title 40 of the Code of Federal Regulations, Part 372 Sodium Azide, cas number 26628-22-8, weight <1.0%. Note SARA 313 threshold values = 1.0%

SARA 311/312 Hazards - No SARA hazards

**/END OF SAFETY DATA SHEET**