# **SCOPESCREEN**

#### **Safety Data Sheet**

Disclaimer: The above 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 only 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.

Prepared 7/22/16, revised 7/1/17, this version 11/26/20

Title	Details
Product Identifier	MarScreen®
Product Codes	BS-MAR-A, BS-MARS-G, BS-MAR-M
Recommended Use	Detection of sperm-reactive antibodies; not for in vivo use
Company	Scopescreen, Inc
Contact Information	A: 9864 E. Grand River 110, Suite 200, Brighton, MI 48116 T: +1 212-260-6692 E: info@scopescreeen.com W: www.scopescreen.com

#### **Section II: Hazards Identification**

COMPONENT	CAS NUMBER
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).

# **Section III: Composition / Information on Ingredients**

Refer to component MSDS

#### **Section IV: 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

#### Most important symptoms and effects, both acute and delayed

Feature	Description
Symptoms	Possible eye irritant
Indications of any immediate attention and special treatment needed	No data available
Note to Physicians	Treat symptomatically

## **Section V: Fire-fighting Measures**

Feature	Description
Extinguishing Media	Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide.
Specific Hazards from the Media	N/A
Explosion Data	N/A
Special Fire Fighting Procedures	Wear self-contained breathing apparatus for firefighting if necessary.

### **Section VI: Accidental Release Measures**

Feature	Description
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

# Section VII: Handling and Storage

Precautions for Safe Handling

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

## **Section VIII: Exposure Controls / Personal Protection**

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

# **Section IX: Physical and Chemical Properties**

Refer to component SMDS

# **Section X: Stability and Reactivity**

Feature	Description
Reactivity	No data available
Chemical Stability	Stable under recommended storage conditions
Conditions to Avoid	Extremes of temperature
Incompatible Materials	Metals
Hazardous Decomposition	No data available

# **Section XI: Toxicological Information**

Feature	Description
Acute Toxicity	No data available
Inhalation	No data available
Skin Corrosion / Irritation	No data available
Serious Eye Damage / Irritation	No data available
Respiratory or Skin Sensitization	No data available
Germ Cell Mutagenicity	No data available
Carcinogenicity	No data available
Reproductive Toxicity	No data available

To the best of our knowledge the chemical physical and toxicological properties have not been thoroughly investigated.

### **Section XII: Ecological Information**

Feature	Description
Toxicity	No data available
Persistence and Degradability	No data available
Bioaccumulative Potential	No data available
Mobility in Soil	No data available
Results of PBT and vPvB Assessment	No data available
Other Adverse Effects	No data available

### **Section XIII: 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.

#### **Section XIV: Transport Information**

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

## **Section XV: 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%

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