

Bioscreen Inc.
Safety Data Sheet (SDS)
MarScreen®

1. Product and Company Identification

Product Identifier	MarScreen®
Product Codes	BS-MAR-A, BS-MAR-G, BS-MAR-M
Recommended use	Detection of sperm-reactive antibodies; not for in vivo use
Company	Bioscreen Inc. 889 Broadway New York NY 10003, USA
Website	scopescreen.com
Telephone	212-260-6692
Emergency Telephone	212-260-6692

This is a summary SDS for the product. For the full MSDS for each of the components please visit our website.

2. Hazards Identification

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

Refer to component MSDS

4. First Aid Measures

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	
Symptoms	Possible eye irritant
Indications of any immediate attention and special treatment needed	No data available
Note to physicians	Treat symptomatically
5. Fire-fighting Measures	
Extinguishing Media	Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide.
Specific hazards from the mixture	Not available
Explosion data	Not available
Special firefighting procedures	Wear self-contained breathing apparatus for fire-fighting if necessary.
6. Accidental Release Measures	
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	
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
8. 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

9. Physical and Chemical Properties

Refer to component MSDS

10. Stability and Reactivity

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

11. Toxicological Information

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.

12. Ecological Information

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**

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

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**

16. Other Information

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 to the product with regard to appropriate safety precautions. It does not represent any guarantee of the properties of the product. Bioscreen Inc. shall not be held liable for any damage resulting from handling or from contact with the above product.

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End of Safety Data Sheet