

# MATERIAL SAFETY DATA SHEET

## MicrobCheck<sup>TM</sup> Sulfate-Reducing Bacteria

Date of Issue: 09/23/2023

## **Material Safety Data sheet**

Section 1: Product and Company Information				
Product Name MicrobCheck <sup>TM</sup> Sulfate-Reducing Bacteria				
Catalogue Number	MC MEZO10	T I I Dl	0098 21 66787291	
	MC-V57010	Technical Phone	09391003565	
E-mail	ibresco@gmail.com	Fax No	0098 2633523460	
Company Address	Company Address Zist Kavosh Iranian, No.432, East Kokab Av,45 Metri Golshahr, Karaj, Iran.			

Section 2: Hazards Identification		
Classification	Not Applicable	
Label elements	Not Applicable	
Other Hazards	Not Applicable	

	Section 3: Composition / Information on Ingredients
<b>Chemical Name</b>	Proprietary sterile mixture containing no living organisms.
CAS Nom.	Not regulated

Section 4: First Aid Measures			
Inhalation	n/a		
Skin Contact	Wash skin with soap and water		
Eye Contact	Wash out eye with plenty of water		
Ingestion	Wash out mouth with water. Have victim drink 1	to 3 glasses of water to dilute stomach contents.	
Most Important Symptoms and Effects, Acute and Delayed Not regulated			
Immediate Me	dical Attention and Special Treatment	Not regulated	

	Section 5: Fire Fighting Measures
Extinguishing Media	Not combustible

Section 6: Accidental Release Measures
Personal Precautions, Protective Equipment, and Emergency Procedures

Use disposable vinyl gloves. No specific measures necessary

Methods for Containment and Cleaning Up

Transfer into suitable container for recovery and disposal

Section 7: Handling and Storage		
Precautions for Safe Handling Disposable vinyl gloves		
Conditions for Safe Storage Store in a cool dry place		

Section 8: Exposure Controls / Personal Protection					
Chemical Name	ACGIH® TLV® OSHA PEL				
	TWA STEL TWA STEL				

Not regulated

Notes

**Appropriate Engineering Controls Individual Protection Measures** 

**Eye/Face Protection** Safety glasses

**Skin Protection** Disposable vinyl gloves

**Respiratory Protection** Not applicable

Section 9: Physical and Chemical Properties		
Appearance Beige in color		
Oduor	Not applicable	
<b>pH</b> 7.0		
Melting Point and Freezing Point Not applicable		
Flammability (solid, gas)  Not flammable		
Solubility in Water	Not applicable	

Section 10: Stability and Reactivity		
Reactivity	Will not react	
Chemical Stability	Stable under normal storage conditions	
Possibility of Hazardous Reactions Not applicable		
Conditions to Avoid	Exposure to direct sunlight	
Incompatible Materials None		
Hazardous Decomposition Products	Not applicable	

Section 11: Toxicological Information		
Acute Toxicity		
LC50	Not applicable	
Notes	Low order of acute toxicity	
Skin Corrosion / Irritation	May cause slight irritation	
Serious Eye Damage / Irritation	May cause slight irritation	

STOT (Specific Target Organ Toxicity)

Aspiration Hazard

Not applicable

STOT (Specific Target Organ Toxicity)

Not applicable

Respiratory and/or Skin Sensitization

Carcinogenicity

Not carcinogenic

Chemical Name	IARC	ACGIH®	OSHA
Not regulated			

**Reproductive Toxicity** Not toxic

## **Section 12: Ecological Information**

**Ecotoxicity** No relevant studies identified

## **Section 13: Disposal Consideration**

### **Disposal Methods**

Sterilize used containers by autoclaving before final disposal. Dispose to landfill or incineration as appropriate.

Section 14: Transport Information		
Regulation	Not regulated	
UN No.		
Proper Shipping Name		
Technical Name (for N.O.S. entry)		
Transport Hazard Class(es)		

**Packing Group** 

## **Section 15: Regulatory Information**

### Safety, Health and Environmental Regulations

Not regulated non-hazardous product

## **Section 16: Other Information**

## DISCLAIMER

For R&D use only. Not for drug, household or other uses.

#### WARRANTY

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. *ibresco* shall not be held liable for any damage resulting from handling or from contact with the above product.

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