

# MATERIAL SAFETY DATA SHEET

## MicrobCheck<sup>TM</sup> Total Bacterial Count – Yeast / mold (TBC/YM)

Date of Issue: 09/23/2023

# **Material Safety Data sheet**

	Section 1: Product a	and Company Informatio	n
Product Name MicrobCheck <sup>TM</sup> Total Bacterial Count – Yeast / mold (TBC/YM)			
Catalogue Number			0098 21 66787291
	AS-704	Technical Phone	09391003565
E-mail	ibresco@gmail.com	Fax No	0098 2633523460
<b>Company Address</b>	Zist Kavosh Iranian, No.	432, East Kokab Av,45 M	etri Golshahr, Karaj, Iran.
	Section 2: Ha	zards Identification	
Classification of the substance or mixtu	Human health	Classification (1999/45/eec) not classified.  Human health  The hazardous properties of the product are considered limited.	
Label elements	Risk phrases Nc not classified. Safety phrases Nc not classified.	•	
Other hazards	Not classified as pbt/vpvb	by current eu criteria.	
	Section 3: Composition	/ Information on Ingred	ients
Chemical Name	Proprietary sterile mixtu	Proprietary sterile mixture containing no living organisms.	
CAS Nom.	Not regulated		
	Section 4: F	irst Aid Measures	
	nse mouth thoroughly. Drink plen mediately.	ty of water. Do not induce	vomiting. Get medical attention
Most Important Sy	mptoms and Effects, Acute and	Delayed Ingestion No specific	symptoms noted.
Immediate Medical	Attention and Special Treatme	•	first aid measures noted.

Section 5: Fire Fighting Measures				
<b>Extinguishing Media</b>	Water spray, foam, dry powder or carbon dioxide.			
Unsuitable extinguishing media	None Known.			
Special hazards arising from	Hazardous combustion products			
the substance or mixture	In case of fire, toxic gases (co, co2, nox) may be formed.			
Advice for firefighters	Special fire fighting procedures  No specific fire fighting procedure given.  Protective equipment for fire-fighters  Use protective equipment appropriate for surrounding materials.			

### **Section 6: Accidental Release Measures**

## Personal Precautions, Protective Equipment, and Emergency Procedures

Follow precautions for safe handling described in this safety data sheet.

### **Environmental precautions**

Not relevant

## Methods and material for containment and cleaning up

No specific clean-up procedure noted.

#### Section 7: Handling and Storage

## **Precautions for safe handling**

Observe good chemical hygiene practices

## Conditions for safe storage, including any incompatibilities

Keep in original container. Keep away from food, drink and animal feeding stuffs. Store in a cool place. Store in a dry place.

#### **Section 8: Exposure Controls / Personal Protection**

## **Control parameters**

Ingredient comments

Wel = workplace exposure limit: not applicable

**Exposure controls**Protective equipment

**Respiratory equipment:** None under normal conditions.

Hand protection: None Eye protection: None

Hygiene measures: No specific hygiene procedures noted, but good personal hygiene practices are always

advisable, especially when working with Chemicals.

**Skin protection:** None

Environmental exposure controls: None

Section 9: Physical and Chemical Properties		
Appearance	One slide covered with agar in a falcon tube.	
Oduor	odorless	
Initial boiling point and boiling range (°C)	Not applicable	
Melting point (°C)	Not determined	
Solubility in Water	Insoluble	

Section 10: Stability and Reactivity	
Reactivity	There are no known reactivity hazards associated with this product.
Chemical Stability	Stable under normal temperature conditions.

Possibility of Hazardous Reactions	Not known.
Conditions to Avoid	There are no known conditions that are likely to result in a hazardous situation.
Incompatible Materials	None
<b>Hazardous Decomposition Products</b>	In case of fire, toxic gases (co, co2, nox) may be formed.

#### **Section 11: Toxicological Information**

**Toxicological information** 

No information available.

### **Section 12: Ecological Information**

**Ecotoxicity**There are no data on the ecotoxicity of this product. The product

components are not classified as environmentally hazardous.

**Toxicity** No data available.

Persistence and degradability The product is not biodegradable.

Bio accumulative potential No data available on bioaccumulation

Mobility in soil None

**Results of pbt and vpvb assessment.** Not classified as pbt/vpvb by current eu criteria

Other adverse effects None known

### **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		
In general, the product is not covered by international regulation on the transport of dangerous goods (imdg, iata, Adr/rid).		
UN No.	Not applicable.	
Proper Shipping Name	Not applicable.	
Transport Hazard Class(es)	No transport warning sign required.	
Packing Group	Not applicable.	
Environmental hazards	Environmentally hazardous substance/marine pollutant: No	
Special precautions for user	Not applicable.	
Transport in bulk according to annex ii of marpol73/78 and the ibc code	Not applicable.	

#### **Section 15: Regulatory Information**

Safety, health and environmental regulations/legislation specific for the substance or mixture

Water hazard classification

N/a.

### Chemical safety assessment

A chemical safety assessment has been carried out.

### **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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