

# MATERIAL SAFETY DATA SHEET

# MicrobCheck<sup>TM</sup> Total Bacterial Count (TBC) in Vial

Date of Issue: 09/23/2023

## Material Safety Data sheet

Section 1: Product and Company Information			
Product Name MicrobCheck <sup>TM</sup> Total Bacterial Count (TBC) in vial			
Catalaana Number	AV D704	Tashainal Dhana	0098 21 66787291
Catalogue Number	AV-B704	Technical Phone	09391003565
E-mail	ibresco@gmail.com	Fax No	0098 2633523460
Company Address	Zist Kavosh Iranian, No.432, East Kokab Av,45 Metri Golshahr, Karaj, Iran.		

Section 2: Hazards Identification		
Classification of the substance or mixture	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 Ingredients		
Chemical Name	Proprietary sterile mixture containing no living organisms.	
CAS Nom.	Not regulated	

Section 4: First Aid Measures		
Ingestion Rinse mouth thoroughly. Drink plenty of water. Do not induce vomiting. Get medical attention immediately.		
Most Important Symptoms and Effects, Acute and Delayed		Ingestion No specific symptoms noted.
Immediate Medical Attention and Special Treatment		No specific first aid measures noted.

Section 5: Fire Fighting Measures		
Extinguishing Media	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.		
	Special fire fighting procedures	
Advice for firefighters	No specific fire fighting procedure given.	
Advice for in engineers	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 withChemicals. **Skin protection:** None **Environmental exposure controls:** None

Section 9: Physical and Chemical Properties	
Appearance	Agar culture media in glass vial
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
Hazardous Decomposition Products	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.	
<b>Bioaccumulative potential</b>	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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