

MATERIAL SAFETY DATA SHEET

MicrobCheckTM Thiosulfate-Reducing Bacteria (TRB)

Date of Issue: 09/23/2023

Material Safety Data sheet

	Section 1: Product and Company Information				
Product Name MicrobCheck TM Thiosulfate-Reducing Bacteria (TRB)					
Catalogue Number	er MC-57018	Technical Phone	0098 21 66787291		
		09391003			
E-mail	ibresco@gmail.com	Fax No	0098 2633523460		
Company Addres	ss Zist Kavosh Iranian, N	o.432, East Kokab Av,45 M	etri Golshahr, Karaj, Iran.		
	Section 2: H	lazards Identification			
Classification	Not Ap	plicable			
Label elements	Not Ap	plicable			
Other Hazards	Not Apj	plicable			
	Section 3: Composition	on / Information on Ingred	ients		
Chemical Name Proprietary sterile mixture containing no living organisms.					
	Not regulated				
CAS Nom.	Not regulated				
CAS Nom.	Not regulated				
CAS Nom.	-	First Aid Measures			
	-	First Aid Measures			
Inhalation 1	Section 4:	First Aid Measures			
Inhalation 1 Skin Contact 7	Section 4:				
Inhalation Skin Contact Eye Contact	Section 4: n/a Wash skin with soap and water		f water to dilute stomach contents		
Inhalation skin Contact Seve Contact Ingestion	Section 4: n/a Wash skin with soap and water Wash out eye with plenty of water	victim drink 1 to 3 glasses o			
Inhalation 1 Skin Contact 7 Eye Contact 7 Ingestion 7 Most Important S	Section 4: n/a Wash skin with soap and water Wash out eye with plenty of water Wash out mouth with water. Have	victim drink 1 to 3 glasses o d Delayed Not regula	ted		
Inhalation 1 Skin Contact 7 Eye Contact 7 Ingestion 7 Most Important S	Section 4: n/a Wash skin with soap and water Wash out eye with plenty of water Wash out mouth with water. Have Symptoms and Effects, Acute an	victim drink 1 to 3 glasses o d Delayed Not regula	ted		
Inhalation 1 Skin Contact 7 Eye Contact 7 Ingestion 7 Most Important S	Section 4: n/a Wash skin with soap and water Wash out eye with plenty of water Wash out mouth with water. Have Symptoms and Effects, Acute an cal Attention and Special Treatm	victim drink 1 to 3 glasses o d Delayed Not regula	ted		
Inhalation 1 Skin Contact 7 Eye Contact 7 Ingestion 7 Most Important S	Section 4: n/a Wash skin with soap and water Wash out eye with plenty of water Wash out mouth with water. Have Symptoms and Effects, Acute an cal Attention and Special Treatm Section 5: Fi	victim drink 1 to 3 glasses o d Delayed Not regula nent Not regula ire Fighting Measures	ted		
Inhalation Skin Contact Eye Contact Ingestion Most Important Immediate Medic	Section 4: n/a Wash skin with soap and water Wash out eye with plenty of water Wash out mouth with water. Have Symptoms and Effects, Acute an cal Attention and Special Treatm Section 5: Fi	victim drink 1 to 3 glasses o d Delayed Not regula nent Not regula ire Fighting Measures	ted		

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		
pH	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)		Not applicable				
Aspiration Hazard		Not applicable				
STOT (Specific Target Organ Toxicity)		Not applicable				
Respiratory and/or Skin Sensitization		Not applicable				
Carcinogenicity	rcinogenicity Not		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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