

MATERIAL SAFETY DATA SHEE

MY 40G Agar (Osmophilic Glucose Agar)

Date of Issue: 08/10/2023

Material Safety Data sheet

Section 1: Product and Company Information			
Product Name	MY 40G Agar (Osmophilic Glucose Agar)		
Catalogue Number	i23487	Technical Phone	0098 21 66787291
			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

Hazards Identification

Hazard: Not classified as hazardous.

Section 3: Composition / Information on Ingredients

Composition

IngredientsGrams/LiterIngredientsGrams/LiterMalt extract20.00Yeast extract5.00Sucrose400.00Agar20.00

Section 4: First Aid Measures

First - Aid Measures

No specific measures necessary.

Section 6: Accidental Release Measures

Accidental Release Measures

No specific measures necessary.

Section 5: Fire Fighting Measures

Fire Fighting Measures

Not combustible

Section 7: Handling and Storage

Handling and Storage Handling: Refer to Section 8 Storage: Store below 30°C

Section 8: Exposure Controls / PPE

Exposure Controls / Personal Protection

Wear appropriate NIOSH/MSHA-approved respirator, chemical-resistant gloves, safety goggles, other protective clothing.

Mechanical exhaust required

Section 9: Physical and Chemical Properties

Physical and Chemical Properties

Appearance Homogeneous powder

Color Off-white to yellow

Section 10: Stability and Reactivity

Stability and Reactivity

Stability

Product is stable if stored as per the conditions specified under storage of Section No. 7. Product loses its **potency/performance above 45°C.**

Conditions to avoid

Heat and light

Section 11: Toxicological Information

Toxicological Information

Nontoxic.

Section 12: Ecological Information

Ecological Information

Data not available

Section 13: Disposal Consideration

Disposal Considerations

No special disposal method required except that it be in accordance with current and local authority regulation.

Section 14: Transport Information

Transport Information

UN No.: Not applicable

Section 15: Regulatory Information

Regulatory Information

Risk Phrases Not applicable
Safety Phrases Not applicable

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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