

Matrix Life Science Pvt. Ltd.

Effective Date : 13/07/2023

SAFETY DATA SHEET MORINGA OLEIFERA EXTRACT 20%

Review Date : June-2026

1.0 PRODUCT NAME AND COMPANY IDENTIFICATION

Product Name: MORINGA OLEIFERA EXTRACT POWDER 20%

Product Use: Supports immune system

Company Name: Matrix Life Science Pvt. Ltd.

Company Address: D-8, Paithan MIDC, Aurangabad 431 148 (M.S) India (<u>www.matrixlifescience.com</u>)

Emergency Telephone Number: +91 7767066114 Email ID : <u>qa@matrixlifescience.com</u> & qcm@matrixlifescience.com

2.0 COMPOSITION/INGREDIENT INFORMATION

Ingredients: Extract of Moringa oleifera

Hazardous Components: None

CAS #: 93165-54-9

3.0 HAZARDS IDENTIFICATION

Non-Dangerous and Non-Hazardous

Routes of Entry

Eye Contact: Irritation may occur

Skin Contact: May cause irritation

Inhalation: Inhalation may cause irritation

Ingestion: Hazard not known

4.0 FIRST AID MEASURES

Eyes: Flush with plenty of water or eye wash solution for 15 minutes.

Skin: Remove contaminated clothing. Wash with soap and flush with plenty of water.

Ingestion: Administer water or milk to dilute. Seek medical attention if needed

Inhalation: Avoid gross inhalation of fumes. Remove to fresh air and seek medical attention if needed.

5.0 FIRE FIGHTING MEASURES

Extinguishing Media: Dry Chemical, Carbon Dioxide, Foam

Special Firefighting Procedures: Fire fighters should wear positive pressure self-contained breathing apparatus. Wear protective clothing to prevent contact with skin and eyes. Cool containers exposed to flame with water.

Unusual Fire & Explosion Hazards: Not established

Hazardous Decomposition Materials: None

6.0 ACCIDENTAL RELEASE MEASURES (STEPS FOR SPILLS)

Regd. Office: 12, Shilp Nagar, Railway Station Road, Aurangabad 431005 (M.S) India

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Factory: D-8, Paithan MIDC, Aurangabad 431148, Maharashtra, India



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Personal Precautions: Avoid contact with eyes.

Environmental Precautions: Do not allow to flow into water bodies & drainage systems.

Procedures for Spill/Leak clean up: Absorb spill on sand or vermiculite, and then placed in a closed container for its disposal. Ventilate area and wash spill site with soap and water after material pickup is complete. Physically clean spill area, dispose off material, and use absorbents if required.

Note: Higher risk of slipping.

7.0 HANDLING AND STORAGE

Precautions for Safe Handling: No special precautionary measures are necessary.

Conditions for Safe Storage: Keep in a tightly closed container. Store at ambient temperature and under dry conditions. Keep protected from direct light and heat.

Protect from contamination. Keep away from odorous and toxic substances.

8.0 EXPOSURE CONTROLS AND PROTECTION CONTROL

Exposure Limits: Not Established.

Respiratory Protection: Avoid gross inhalation.

Personal Precautions: Avoid contact with eyes and skin.

Eye Protection: Use chemical safety goggles and maintain eye wash fountain in work area.

Hand Protection: No special protection is needed under normal conditions of use. If extended exposure is likely, use cloth, leather or rubber gloves.

9.0 PHYSICAL AND CHEMICAL PROPERTIES

Powder
Light brown to brown
Characteristic , spicy
Not available

10.0 STABILITY AND REACTIVITY

Reactivity: No Data Available.

Chemical Stability: Stable under normal conditions.

Possibility of hazardous reactions: No dangerous reactions known.

Conditions to avoid: Avoid excessive exposure to light and moisture.

Shelf life: Minimum of 36 months when stored in unopened in the original packaging.

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11.0 TOXICOLOGICAL INFORMATION

ACGIH TLV:	None established
OSHA PEL:	None established
Carcinogenicity:	NTP Monograph: None established IARC Monograph: None established
Acute Toxicity Data:	Oral LD50: None established Dermal LD50: None established Inhalation LC50: None established
Health Hazards (Acute & Chronic):	Ingestion of large quantities: None established Inhalation: Vapor may be irritating to lungs and throat. Skin Contact: Liquid may be irritating Eye Contact: Liquid may be irritating

12.0 ECOLOGICAL INFORMATION

No information.

13.0 DISPOSAL CONSIDERATIONS

Waste Disposal Methods: Dispose of according to local, state and federal regulations.

14.0 TRANSPORT INFORMATION

This material is NOT dangerous for air, ground or marine transport.

15.0 REGULATORY INFORMATION

No information

16.0 ADDITIONAL INFORMATION

This information is provided for documentation purposes only.

The complete range of conditions or methods of use are beyond our control therefore we do not assume any responsibility and expressly disclaim any liability for any use of this product. Information contained herein is believed to be true and accurate however; all statements or suggestions are made without warranty, expressed or implied, regarding accuracy of the information, the hazards connected with the use of the material or the results to be obtained from the use thereof. Compliance with all applicable federal, state, and local laws and local regulations remains the responsibility of the user. This safety sheet cannot cover all possible situations which the user may experience during processing. Each aspect of your operation should be examined to determine if, or where, additional precautions may be necessary. All health and safety information contained in this bulletin should be provided to your employees or customers.