



Gujarat Life Sciences (P.) Ltd.

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Certificate of Analysis (COA)

Product Name: Magic-Magic

Shelf Life: 3 Years

Sr. No.	Test Parameters	Specifications	Results
1.	Physical state	Liquid	Complies
2.	Color	Dark Brown to black	Complies
3.	Odour	Mild	Complies
4.	pH	4.0 to 7.0	5.5
5.	Density	≤ 1.0	0.998
6.	Seaweed extract	20%	Complies

QC Verified By:

Dr. Kishor Patil
(Scientist)



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Material Safety Data Sheet (MSDS)

1. Identification Product and Company

Product Name	:	Magic-Magic
Product Code	:	MA
Chemical Formula	:	Mixture
Other Designations	:	Liquid formulation containing sea weed extract
Company	:	Gujarat Life Sciences (P.) Ltd. 9, Krishna Estate, Gorwa, Baroda – 390016, Gujarat – India
Emergency Phones	:	+91-265-2285611 (Domestic and International)

2. Hazards Identification

Emergency Overview	:	No known health hazards
Primary Entry Routes	:	Oral (swallowing), Inhalation
Acute Effects (Signs and Symptoms of Overexposure):		
Eyes	:	Liquid may cause mechanical irritation of eyes
Skin	:	No known hazard
Inhalation	:	Inhalation of large amounts may cause discomfort
Ingestion	:	No known hazard
Chronic Effects	:	No known hazard
Target Organs	:	None
Medical Conditions		
Aggravated by Exposure	:	None known
Carcinogenicity	:	None
HMIS	:	Health – 0, Flammability – 0, Reactivity – 0

3. Composition / Ingredients' Information

No Hazardous Ingredients.

Contains Seaweed Extract, biologically activated nutrients, enzymes, and hydrolysed protein complexes and plant growth promoters like auxins, gibberellins, and cytokinin's. See product label for method of application, dosage and recommendations. Not for food, feed or drug use.

4. First Aid Measures

Eyes Contact	:	Flush eyes with large amount of water for at least 15 minutes. Remove contact lenses, hold eyelids open to ensure thorough flushing. Get medical attention if irritation persists.
Skin Contact	:	Wash with soap and water.
Inhalation	:	Remove person to fresh air. Get medical attention if discomfort persists
Ingestion	:	Recommended to seek medical attention



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5. Fire Fighting Measures

Flash Point	:	None
Auto ignition Temperature	:	Not Established
Explosive Limits	:	LEL: Not Applicable UEL: Not Applicable
Extinguishing Media	:	Not applicable
Unusual Fire or Explosive Hazards	:	Not Known
Fire Fighting Instructions	:	No special requirement

6. Accidental Release Measures

Large Spill / Leak Procedure	:	Contain spill and recover for use or disposal. Flush the area with plenty of water till all the spillage has been removed. This product will strain the concrete
Small Spills	:	Flush area with water
Personal protection	:	Recommended to wear personal protective equipment

7. Storage and handling

Storage Requirements	:	Store in original container in clean, cool and dry place. Avoid direct exposure to sunlight. Use before expiration date printed on package. Keep away from food, drink and animal feeding stuffs
Handling Precautions	:	Wear suitable personal protection equipment. Follow normal hygienic and housekeeping standards for agricultural products

8. Exposure Control / Personal Protection

Ventilation	:	Handle in a well-ventilated place
Protective Clothing / Equipment	:	Wear suitable personal protection equipment
Respirator	:	Avoid breathing dust/mist
Contaminated Equipment	:	Clean with soap and water
Hygiene	:	Practice general personal hygiene after using this product. Wash hands with soap and water before eating, drinking or smoking. Remove contaminated cloths and personal protective equipment before entering eating areas.

9. Physical and Chemical Properties

Physical State	:	Liquid
Colour	:	Dark brown to black
Odour	:	Marine
Water Solubility	:	99.5%
% Volatile volume	:	Not determined
Specific Gravity	:	≤1



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Vapour Pressure	:	Not determined
Vapour Density	:	Not determined
pH	:	4.0-7.0
Melting Point	:	Not determined
Boiling Point	:	100°C
Freezing Point	:	4°C

10. Stability and Reactivity

Stability	:	Stable
Conditions to avoid	:	None
Hazardous Polymerization	:	Will not occur
Chemical Incompatibilities	:	Avoid contact with any chemical
Hazardous products of decomposition	:	None

11. Toxicological Information

Not any toxic effects on organ or on health

Any toxic effects on eye	:	Non-irritating
Acute Oral Effects	:	None
Acute Inhalation Effects	:	None
Acute Dermal Effects	:	None
Dermal effect	:	Non-irritating
Skin Sensitization	:	Not a skin sensitizer

12. Ecological Information

The product contains non-pathogenic, non-hazardous and non-toxic, naturally occurring constituents and is biodegradable

13. Disposal Consideration

Disposal	:	Small amounts of the product which cannot be used according to the label instructions may be disposed off in a landfill.
RCRA Waste Status	:	This product is not regulated as a hazardous waste. State and local regulation may affect the disposal of this product. Consult your state, local or provincial environmental agency for disposal of waste.

14. Transport Information

Transportation Data	:	This product is not regulated as a hazardous material for all modes of transportation
Hazard Class	:	Non applicable
ID No	:	Non applicable



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15. Regulatory Information

TSCA	:	All components of this product are listed on TSCA Inventory
SARA Section 313	:	Contains no reportable components
OSHA Hazard Classification	:	Non Hazardous
Proposition 65	:	Contains no components subject to warning requirement
WHMIS / Controlled Products Regulations	:	This products has been classified in accordance with the hazard criteria of the CPR and this MSDS contains all of the information required by the CPR

16. Other Information

Reason for Issue	:	Update
Approved By	:	Dr. Arjun Mehta (Managing Director)
Approval Date	:	February 2, 2025
Supersedes Date	:	November 1, 2020
NFPA Ratings		
Health	:	0
Flammability	:	0
Reactivity	:	0
Specific Hazard	:	Not Applicable

Information presented on this Material Safety Data Sheet is believed to be accurate at the time of publication. No warranty, expressed or implied, is made with regard to this information. This information may not be adequate for every application, and the user must determine the suitability of this information due to the manner / conditions of use, storage or local regulations.



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Product Label

Magic-Magic is a product derived from sea-weed extract (*Ascophyllum nodosum*). It is a combination of naturally occurring macronutrients (N, P, K) and micronutrients (Ca, Mg, S, Mn, Cu, Fe, Zn, etc.). It also contains naturally available betaines, mannitol, polysaccharides amino acids and proteins that are highly beneficial to all types of crops.

Crops: Green gram (as per FCO). Suitable for all crops/plants

Contents:

- Algalic Acid per cent by weight, minimum: 1.5
- Mannitol per cent by weight, minimum: 1.0
- pH (10% aqueous solution): 4.7 ± 1.0
- Specific gravity: 1.0 - 1.1
- Total organic carbon per cent by weight, minimum: 5

Dosage and Usage:

- Foliar Spray: 1-2 ml/lit of water
- Two foliar application at 1.5 lit/ha
- Spray during pre-flowering, flowering, fruiting and further developmental stages
- Soil application: 1 lit/200 lit of water and apply near root zone

Benefit:

- Improves flowering and fruiting
- Prevents fruit dropping

Cautionary Notes:

- Do not mix with any chemical fertilizer
- Use during early morning or evening
- Wash your hands after handling it
- Use before expiry date printed on bottle
- Keep away from children and animals

Storage Instructions:

- Store in cool and dry place
- Avoid from direct sunlight and heat



Batch No. :
Mfg. Date :
Expiry Date :
Mfr. Inc. of all Taxes Rs. :
Net Content :

Manufactured & Marketed by:

Gujarat Life Sciences Pvt. Ltd.

9, Krishna Industrial Estate, Opp. B.I.D.C., Gorwa, Vadodra - 390 016 (Gujarat)
Email: sales@glscil.com / www.glscil.com Customer Care Numbers: +91 8227113011



MAGIC-MAGIC™

The magic of nature



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"Life sciences for better lives"
AN ISO 9001 CERTIFIED COMPANY