



KAPI LIMITED

MANUFACTURERS & REFINERS

MATERIAL SAFETY DATA SHEET

1. IDENTIFICATION OF THE SUBSTANCE

PRODUCT NAME: MAWIN – Organic Plant Growth Supplement

PRODUCT INFORMATION: Potassium humate, proteins, carbohydrates and inherent nutrients from fish and vegetable sources

MANUFACTURER: Kapi Limited

2. COMPOSITION / INFORMATION ON INGREDIENTS

INGREDIENT	CAS NO.	PROPORTION
Total soluble / dissolved solids containing potassium humate, plant extracts, proteins, carbohydrates and inherent nutrients from fish and vegetable sources	-	15 % (Approx.)
Stabilizers, Preservatives and other process derivatives	-	85 % (Approx)

3. HAZARDS IDENTIFICATION

NON-HAZARDOUS SUBSTANCE

Hazard designation: Non-hazardous

Risk phrases: Not applicable

Safety phrases: Not applicable

HEALTH

Inhalation: Little or no inhalation hazard if used in the correct manner

Skin Contact: Very mildly irritant in case of skin contact

Eye Contact: Mildly irritant in case of eye contact

Fire: Product by itself is not flammable

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4. FIRST AID MEASURES

Inhalation:	Does not cause any inhalation related problems
Skin contact:	Wash skin with soap and sufficient water
Eye contact:	Hold eyes open and flush with clean water
Ingestion:	Treat symptomatically

5. ACCIDENTAL RELEASE MEASURES

Wash the spill area. Recover the product and place in appropriate container for disposal.

6. FIRE FIGHTING MEASURES

Personal precautions: Gloves should be worn during clean up.

Environmental precautions: The product does not cause any fire hazards.

7. HANDLING AND STORAGE

Handling: Keep product in the original container. Keep out of reach of children. Wash thoroughly with soap and water after handling.

Storage: Store in a dry place. Keep container tightly closed when not in use.

8. EXPOSURE CONTROL / PERSONAL PROTECTION

Engineering measures:	No engineering controls are required for normal use of this product according to label
Respirators:	Not required
Eye Protection:	Not required
Personal protective equipment:	Not required

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	Liquid
Form:	Liquid
Colour:	Dark Black
Odour:	Slight characteristic odour
pH (5% solution):	6 - 8
Boiling Point:	Not applicable
Melting Point:	Not applicable
Flash Point:	Above 300°C
Flammable Limits:	Not available
Auto Ignition Temperature:	Not available
Explosive Properties:	None reported for the ingredients used
Oxidising Properties:	Not applicable

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Vapour Pressure (mm Hg):	Not relevant
Density (g/ml): Liquid:	1.05 approx.
Solubility (Water):	Water soluble
Solubility (Other):	Not applicable
Partition Coefficient:	Not relevant

10. STABILITY AND REACTIVITY

Hazardous Reactions:	Hazardous reactions will not occur
Hazardous Decomposition Product(s):	Oxides of carbon

11. TOXICOLOGY INFORMATION

The product is nontoxic.

12. ECOLOGICAL INFORMATION

Environmental Hazards:	Non-volatile. Based on the ingredients, no environmental hazard reported.
Persistence and Degradation:	Not available Toxicity: Not applicable
Effect on Effluent Treatment:	Unlikely to have any effect on wastewater treatment.

13. DISPOSAL CONSIDERATIONS

*Product & contaminated packaging: Place product from damaged containers in to a clean empty container and label. If possible, re-use the material for its intended purpose.
Dispose empty containers based on the local regulations.*

14. TRANSPORT INFORMATION

IATA:	N/a
ADR:	N/a
IMO:	N/a
UN NO:	N/a

15. REGULATORY INFORMATION

Classification and labeling	Danger symbol:	Not applicable
Danger Label:		Not applicable
Safety phrases:		Plant Growth Promoter

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16. OTHER INFORMATION


MSDS SUMMARISES OUR BEST KNOWLEDGE OF THE HEALTH AND SAFETY HAZARD INFORMATION OF THE PRODUCT AND HOW TO SAFELY HANDLE AND USE THE PRODUCT IN THE WORKPLACE. EACH USER SHOULD READ THIS MSDS AND CONSIDER THE INFORMATION IN THE CONTEXT OF HOW THE PRODUCT WILL BE HANDLED AND USED IN THE WORKPLACE INCLUDING IN CONJUNCTION WITH OTHER PRODUCTS.

IF CLARIFICATION OR FURTHER INFORMATION IS NEEDED TO ENSURE THAT AN APPROPRIATE RISK ASSESSMENT CAN BE MADE, THE USER SHOULD CONTACT THIS COMPANY.

OUR RESPONSIBILITY FOR PRODUCTS SOLD IS SUBJECT TO OUR STANDARD TERMS AND CONDITIONS, A COPY OF WHICH IS SENT TO OUR CUSTOMERS AND IS ALSO AVAILABLE ON REQUEST.

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THIS PRODUCT IS FOR AGRICULTURAL USE ONLY.



P.O.Box 252-20100, Nakuru, KENYA. Kufanya Road
Fax: +254 51 2215850 Tel: +254 51 2217134/2217228
Email: info@kapiltd.co.ke or Email: oce@kapiltd.co.ke
Web: www.owerbrand.co.ke or Web: www.kenyan-pyrethrum.com