



Thanks for your interest in Multikraft Probiotic Solutions.



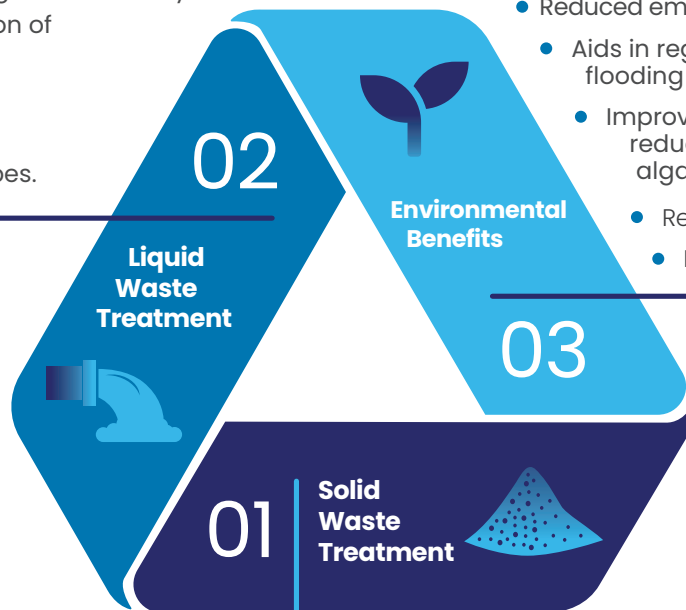
The following information outlines how the Multikraft System works as well as the key benefits you're likely to see by using our tailored Solutions.

The Multikraft Environmental & Waste System.

- Improves efficiency of existing treatments for liquid waste, including flood recovery.
- Assists with the prevention of fly infestations.
- Reduction in odour.
- Sludge reduction.
- Reduced corrosion of pipes.

02. LIQUID WASTE TREATMENT

MICROBALANCE & RAPID DIGEST



- Reduced emissions and greenhouse gases.
- Aids in regeneration following flooding incidents.
- Improved water quality and reduction in sludge and algal blooms.
- Reduction in foul smelling odours.
- Improved soil carbon levels.

03. ENVIRONMENTAL BENEFITS

MICROBALANCE & RAPID DIGEST

01. SOLID WASTE TREATMENT

MICROBALANCE & SUPR-N

- Treated waste turned into Fermented compost/mulch.
- Health and fertility of soil is improved, enhancing root growth, and reducing risk of disease.
- It is no longer necessary to frequently turn over the heap during composting.
- Reduction in odour.

*Dosage amounts and rates are not provided in this document as they may differ for each customer.



01. Solid Waste Treatment.

Our MicroBalance product promotes decomposition of persistent substances common in composting, wastewater and sewage sludge treatment. Organic acids and enzymes are produced throughout the process, which assist in neutralising foul-smelling odours.



More information on these products can be accessed by clicking the images.

The micro-organisms contained in MicroBalance promote natural regeneration and are particularly beneficial in the anaerobic areas of soil. As the compost matures anaerobically, nutrients such as nitrogen are retained in the compost, locked in organic bonds instead of being lost as greenhouse gases.

The key benefits from using our Solid Waste treatment solution are outlined below:

- › Treated waste is turned into Fermented compost/mulch.
- › Health and fertility of your soil is improved, enhancing root growth, and improving plant health, reducing risk of disease.
- › It is no longer necessary to frequently turn over the heap during composting leading to cost savings.
- › Reduction in foul smelling odours.



02. Liquid Waste Treatment.

Multikraft Probiotic Solutions beneficial microbes outcompete pathogens and digest sludge. This makes our liquid waste treatment ideal across a number of different areas.

Foul smells and odours are caused by decomposition, which produce harmful substances such as ammonia, nitrous oxide and methane.

MicroBalance contains positive and regenerative micro-organisms which assist in promoting healthy decomposition, reducing odours, harmful diseases and fly infestations.

MicroBalance, in combination with Rapid Digest is widely used to treat wastewater and to assist with waste management. It can be used in cesspits, septic tanks and sewage works.

The key benefits from using our Liquid Waste treatment solution are outlined below:

- › Improves efficiency and effectiveness of existing treatment programs.
- › Assists with the prevention of fly infestations.
- › Reduction in foul smelling odours.
- › Sludge reduction.
- › Reduced corrosion of pipes.



03. Environmental Benefits.

Environmental Benefits extend across both land and bodies of water.

On the land, composting via fermentation rather than traditional aerobic methods provides significant environmental benefits such as improved soil carbon levels and reduced emissions.

Every watercourse is a constantly changing individual habitat. Excessive algae growth and water cloudiness have different causes but are always due to an imbalance and dysfunctional nutrient cycling.

Multikraft Probiotic Solutions helps to stabilise these cycles, promoting an ecological balance and helping with plant growth. This helps to reduce and outcompete the formation of algae and sludge.



More information on these products can be accessed by clicking the images.

Environmental & Waste Solution Overview



The key benefits from using our Environmental Solutions are outlined below:

- > Reduced emissions and greenhouse gases.
- > Aids in regeneration following flooding incidents.
- > Improved water quality and reduction in sludge & algal blooms.
- > Reduction in foul smelling odours.
- > Improved soil carbon levels.

Once we've captured enough information from you we'll provide a full tailored solution that meets your individual requirements.

The below example table illustrates the information that will be provided once we have obtained enough information from you. Any applicable timings/seasonal requirements will also be provided at this time.

	Fermented Compost/Mulch Solution			
	Building the pile week 1-3	Fermentation / Pasteuroisation week 4-5	Curing / Maturing week 6-8	
MicroBalance (L)				
SuPr-N (L)				

Total yearly cost	
MicroBalance	\$ -
SuPr-N	\$ -
*Prices excl GST	
	\$ -

	Fermented Compost/Mulch Solution											
	January week 1	January week 3	February week 5	March	April	May	June	July	August	Sept.	Nov.	Dec.
MicroBalance (L)												
SuPr-N (L)												

Apply first x applications every fortnight	Monthly ongoing application
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Total yearly cost	
MicroBalance	\$ -
SuPr-N	\$ -
*Prices excl GST	
	\$ -