Biomix™

Loop Organics

What is Biomix?

Biomix™ is a unique combination of organic waste products, which have been pasteurised at 55°C at our Licensed facility in the Hunter Valley to create a **high quality, soil amendment** product.

Did you know?

Biomix can be land applied under a specific resource recovery exemption. There is a simple checklist to complete before land application. Quality is equivalent to Restricted Use 1 Biosolids.

Quality Controls

Ingredients delivered to site are formed into open windrows and undergo pasteurisation via aerobic composting to meet the Biomix Specific Resource Recovery Exemption.

What are the benefits?

Total Organic Carbon and Nitrogen are the primary beneficial components of the Biomix.
By increasing soil carbon and soil health, Biomix has positive impacts on water holding capacity and soil structure.
The Biomix can also act as a source of nutrients and micronutrients.

Composition of Biomix

Analysis	C %	N %	P %	K %	Solids %
Biomix	16-23	1.0-1.2	0.9-1.2	0.56-1.3	43-84
Composted Soil Conditioner**	>20	>0.8	>0.1*/ 1.5	1.3	50-75

For P sensitive species. ** AS4454 2013 Composted product.

Loop Organics compost operations meet the highest standards of health safety and quality



Citation Certification ISO 9001 Quality management system

Citation Certification ISO 14001 Environmental management system

Citation Certification ISO 45001 OH&S management system

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