

Features, Advantages & Benefits of MTD/1 - Ecosyl



Feature	Advantage	Benefit
1,000,000 Bacteria/g forage	Rapid pH fall: • Poor inefficient bacteria have less effect on the fermentation • Reduced Dry Matter Losses	More silage of a higher energy is retained for Increased animal performance. Resulting in an average of; • 1.2l More Milk/ Cow/Day • 15.2% increased DLWG (Growing cattle) • 9.1 increased DLWG (Finishing cattle)
Improves digestibility of silage	Animals get more energy out of Ecosyl treated silage	Improved animal performance (As above)
Converts Sugar only into Lactic Acid	Sugar is not used to produce "Wasteful" by-products, so less sugar required/used for an efficient fermentation	More sugar (nutrient) retained, with less being needed for an efficient fermentation in lower sugar crops
Single strain of bacteria	A single strain which will constantly doubles (Multiplies) up to dominate the fermentation rapidly. Rather than the stop start multiplication of a multi-strain product	Rapid pH fall, conserving more nutrients
Ecosyl is produced (Grown) in presence of oxygen	Starts to work in the trailer, on the way back to the silage pit	More rapid pH fall - resulting in more nutrient & DM being retained for animal production
Improves Protein retention	Greater levels of "True Protein" rather than Nitrogen available for production	Reduced reliance on expensive bought in protein Improved animal performance
Most independently proven additive in the world	Proof of what we claim. Ecosyl is accepted by the independent scientific community	Confidence that the user is getting benefits we claim
GM Free and Suitable for Organic Farms	Can be used on all farming systems	
Can be liquid applied via a Traditional Stem Pump, Onboard Tank or via Ultra Low Volume (20ml/t)	Greater flexibility of Application so it doesn't matter what applicator system the contractor has	One product suits all systems

For further information:

