

**ECOSYL™**

# MIND BLOWING STATS



## Let's Talk Numbers



... in fact, our scientists  
calculate there are:  
**100,000,000,  
000,000**  
of them in each  
**2 litre bottle**

That's more than **12,000 x**  
the number of people on planet earth!



### How's that possible?

It's possible because bacteria are small.  
Very small. In fact, at least

**1 million bacteria**  
would fit on a pinhead.



*(Remember that figure of 1 million. It's important later.)*

**And the story doesn't  
end there ...**



#### **No, don't switch off!**

These are useful numbers.  
They could help you produce  
more milk (or meat) from your  
homegrown forage.



#### **Quick question:**

Ever wondered what you  
get for your money inside  
a bottle of Ecosyl?



#### **Good bacteria, right?**

To put you in better  
control of how well  
your silage turns out?



**Yep. Correct.**  
**Lots of bacteria ...**

... out of all the different bacteria that are capable of fermenting forage, we've chosen the bacteria in Ecosyl...

**Lactobacillus plantarum**



...because they're outstandingly good.

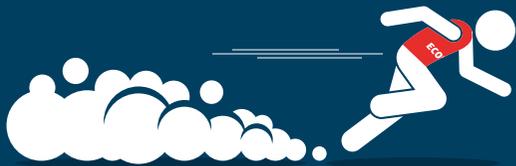


They are natural bacteria. They're not manmade. It's just that they are **highly efficient** at fermentation – producing mainly lovely lactic acid.

Better still, before we freeze dry and bottle them, the special process that we use to 'grow them up' means they're harvested when they're in peak condition.



Think of them as the **'athletes'** of the bacterial world.



## Fast starters

What's more, because these 'bacterial athletes' can work in the presence of air (not just inside an airtight clamp), they're able to start the fermentation process as soon as they're applied to your forage. Which gives you a head start.

## Remember that figure of **1 million** we mentioned earlier?

That's how many bacteria Ecosyl applies to each gram of forage treated (provided it's applied properly).

To help you visualise this, here's what **1 gram** of chopped grass looks like ... it's small.



And this would be covered with

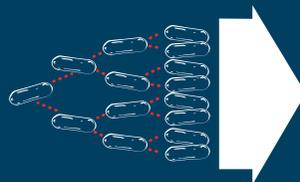
**1 million**

good Ecosyl bacteria – working for you, preserving your forage, right from the start.

## And there's more ... (literally)

Because bacteria are living things, they want to reproduce. So these 1 million don't stay as 1 million. They can double in number after a short period of time.

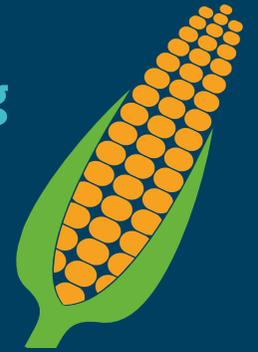
**2X**



In short, applying each bottle of Ecosyl dominates your silage preservation with an 'avalanche' of good bacteria.

How many other products are there where you end up with more of it than you bought?

## Are you making maize silage?



It's not just grass silage that benefits from this power of applying good bacteria. Maize does too.

**Ecocool**, the additive for maize and other silages at risk of losses from heating (aerobic spoilage), provides around 30,000 billion beneficial bacteria in every 2 litre bottle.



+ **L.buchneri** for improved feedout and clamp life

+ **L.plantarum** improves fermentation, more, better-quality silage to feed.

In this way you have both bases covered, **for added peace of mind**



For consistently better silage

Visit: [www.ecosyl.com](http://www.ecosyl.com) Email: [info@ecosyl.com](mailto:info@ecosyl.com)