

COMPOSITION

Bacteria	Enzymes
Bacillus subtilis	Amylase
Bacillus licheniformis	Protease
Bacillus megaterium	Lipase
Bacillus pumilus	Cellulase
Bacillus amyloliquefaciens	

Microbial activity: 2.5×10^8 cfu/g

Usage Rate – Store, Lagoon or Pit Capacity:

Standard Application: 1kg treats 44,000 galls / 200,000 litres

Problem Treatment: 1kg treats 11-22,000 gall / 50-100,000 litres

Usage rate depends on storage time. Increase the rate for periods of less than three months to allow effective treatment in less time.

NET WEIGHT: 1.5kgs (6 x 250g)

Biocell agri
The yeast specialists



Contact us to find out more about Slurrycell

Alec Ross, Biocell Agri Ltd

☎ 07718 905 625

🌐 www.biocellagri.com

✉ biocellagri@btinternet.com

Biocell agri
The yeast specialists



SLURRYCELL
The cost-effective solution

Do you want to save time and money? Add Slurrycell to your store, lagoon, or under slats to prevent solid build up.

**Bacteriological Slurry Treatment
aid to good management
in all slurry systems**

Contact us to find out more about Slurrycell

Alec Ross, Biocell Agri Ltd

☎ 07718 905 625

🌐 www.biocellagri.com

✉ biocellagri@btinternet.com

SLURRY LAGOON – OR FISHING LAKE?



ANSWER - A 1.5 MILLION GALLON SLURRY LAGOON

In October Mark Berry started to fill the new lagoon with Slurry.

By end of December there was a thick crust developing, so he mixed it up for about 2 days. By January 2015 there was a thick crust again.

At the end of January he added Slurrycell and mixed again. Around three weeks later there was no thickness or crust even in the corners.

In February he began spreading in the grass fields in preparation for silage making. Through the entire spring and summer the slurry did not change in consistency and every load was evenly spread across the fields.

In September Mark then added some top up Slurrycell ready for the coming winter. In the new year he mixed it for 2-3 hours. Mark says:

“The cost of mixing for days on end is just no longer there, and the bonus is that my crops are growing more evenly too”

SLURRYCELL MODE OF ACTION:

- ✓ Breaks down organic matter into CO₂ and water
- ✓ Stabilisation of nitrogen
- ✓ Contains powerful tough bacillus species bacteria and multiple enzymes
- ✓ Similar to products used in municipal water treatment plants

SLURRYCELL CALCULATOR

STORE OR PIT CAPACITY							
M ³	200	500	1,000	1,200	2,000	2,500	5,000
GAL- LONS	44,000	110,000	220,000	226,000	440,000	550,000	1,100,000
STANDARD APPLICATION							
	1KGS	2.5KGS	5KGS	6KGS	10KGS	12.5KGS	25KGS
PROBLEM TREATMENT							
	2-4KGS	5-10KGS	10- 20KGS	15- 30KGS	20- 40KGS	25- 50KGS	50- 100KGS

CAPACITY GUIDE - SLATTED HOUSES

Example calculation: 40' x 20' x 8' = 6400ft³ x 6.25 = 40,000 gallons or 184,000 litres - treat with 1kgs of Slurrycell.

MANAGEMENT ADVICE

Inoculate the store or pit when empty (always retain some liquid to start the process) and add the recommended quantity of Slurrycell for the full tank capacity.

If the filling time is less than three months, treat at the higher rate.

