

**Richard Savage farms a
150 dairy cow herd in Co. Cork**

"At first I was sceptical of the benefits of using Slurrycal but the agitation of the slurry tank in March told its own story. Normally agitation would take 2 – 3 hours from two external points; this year after using Slurrycal the tank was fully

agitated after 30 minutes from one agitation point only!

That saving in agitation cost and hassle alone makes slurrycal worthwhile for me.



The slurry was spread after 1st cut silage and the 1st load out of the tank was the same as the last load- all liquid and consistent. There was no residue left on the grass as it spread evenly and was easily washed into the soil!"

HOW SLURRY WORKS

Slurrycal contains a proprietary blend of materials and trace elements that when combined and added to slurry encourages the growth of aerobic microorganisms.

Slurry treated with Slurrycal has an increased availability of nitrogen with a higher total fertiliser and trace element value that is more beneficial to soil and soil microorganisms.

Aerobic decomposition of slurry leads to a reduced level of gases and noxious odours. Moreover, agitation can be achieved much easier and with reduced costs.



HEAD OFFICE
McGraths Limestone Works Ltd.
Cregaree Quarries,
Cong,
Co Mayo,
Ireland

Phone: + 353 94 9553900
Fax: +353 94 9546467

SCOTLAND OFFICE
McGraths Limestone Works Ltd.
Rothesay Dock
Clydebank,
West Dunbartonshire
Glasgow G81 1BG

Phone: 01415 30 7587
Mobile: +447 87 4208798



www.farmcal.ie
www.congcal.com
www.mcgrathsquarries.ie



slurrycal



**SLURRY ENHANCING
CUBICLE LIME**

72968 KP/W Print & Design 090 9642297



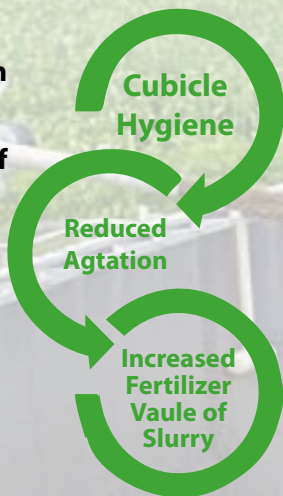
WHAT IS SLURRYCAL?

Slurrycal is a dual purpose high ph lime blend for use in cubicles and livestock stalls. It is designed to provide high levels of protection against disease-causing bacteria in the cubicle and uniquely enhance the slurry.

Slurrycal has been developed in conjunction with several international technology companies to enhance the slurry when it is brushed down and mixed into the slurry tank/store.

BENEFITS OF SLURRYCAL

- **Creates a homogenous slurry**
- **Reduction in odours**
- **Breakdown and prevention of crusting**
- **Increased fertiliser value of slurry**
- **Reduction in agitation costs**
- **Promotes aerobic environment within slurry**
- **High pH helps protect animals from disease and infection**



DOES USING SLURRYCAL PAY?

YES. One tonne of Slurrycal is sufficient to treat 80,000 gallons of slurry. Fertilizer value of treated slurry is increased by up to €12/1000 Gallons with agitation time reduced by up to 75%.



DIRECTIONS FOR USE

- Stir, agitate and aerate product before use
- Directly apply on to cubicles after cleaning
- Use 350g per cubicle per day
- Store in a dry area and keep bags closed at all times
- Store away from high voltage
- See material safety data sheet
- Treated slurry is aerobic and therefore unsuitable for use in Anaerobic digesters.



Martin Jennings farms a 60 dairy cow herd in Co. Mayo

"I used slurrycal on the cubicles during the past winter. The product was easy to handle and spread on the cubicles and there was very little dust; also there was a nice fragrant smell in the shed after it was spread.

When I had to pump the slurry from the underground tank into the large overground tank I usually had to agitate for 3 hours and even still there would be large lumps left in the small tank after it was emptied; this year with Slurrycal I agitated for 30 minutes less and was able to empty the tank completely and no lumps were left behind.



This year after spreading the treated slurry on the fields; the grass was much greener and leafier than I'd ever seen after slurry application and I was able to cut silage two weeks earlier than the previous year even though the weather conditions were harsher than other years".

