

The NEW waste odour management solution...

Attacking the cause, not the effect...



ecobug® - landfill spray management solution

LANDFILL OPERATORS, WASTE MANAGEMENT COMPANIES...

This is a specially designed formulation which has three primary benefits:

- combats and eradicates mal-odours at source.
- accelerates degradation
- reduces fly infestation

The good bacteria in the ecobug® landfill-spray system will digest the organic matter in the landfill and out compete the foul odour producing bacteria present; we have utilised free enzymes that will work very quickly in the first instance before the bacteria has colonised.

A reduction in smell should be noticed within 20-30 minutes of application. The bacteria will

continually work and divide every 20 minutes as long as there is food. They will even work without any oxygen, thus reducing historic odours returning once buried.

Another added benefit to the ecobug® landfill-spray system is a natural insect repellent



BENEFITS of ecobug® - landfill spray management solution

LANDFILL OPERATORS, WASTE MANAGEMENT COMPANIES...

THE PROBLEM - Bad bacteria produce ammonia and other foul smelling gases whilst digesting organic matter

With the research ecobug® have done we can see that most of the odours come from the fresh waste delivered each day. The sites will need to apply the ecobug® landfill-spray system at the end of the day stopping odours as they start rather than only applying when they are established.

For the best results a "lasagne" effect is needed with layers of waste covered with a spray of our product.

The ecobug® landfill-spray system can be used in areas where there is a history of odour problems.

The ecobug® landfill-spray system also will increase the rate of degradation of the organic matter in the same way that composting works, just at an accelerated rate. With tipping space at a premium on a landfill site this could prove to be very beneficial.

NEW ecobug® WASTE SPRAY MANAGEMENT SOLUTION

FOUR KEY BENEFITS

ERADICATES MAL-ODOUR

Continuous daily spraying on fresh waste will make mal-odour a thing of the past - improve local community relations - see a marked change in 10 days.

ACCELERATES DEGRADATION

ecobug® is a clean, fast working biological solution of good bacteria digesting proteins, starch, carbohydrates, fats, oils, greases and vegetation.

NATURAL FLY REPELLENT

The formulation of the ecobug® waste management solution contains a natural fly repellent. Simple, effective and totally environmentally friendly.

REDUCES TOP SOIL USE

A heavy layer of top soil is negated as the smell is contained by ecobug®. Thus costs are contained and space is maximised - up to 33% extra fill.

ecobug® products have been researched and manufactured to the highest performance standards, to stabilize bad bacteria, with our particular strains of good bacteria which are...

"Specialists Microbial, Antimicrobial, Plant Extract and Enzyme Technologies"

BENEFITS of ecobug® - landfill spray management solution

The **ecobug®** landfill-spray comes in a concentrated form and needs to be applied daily directly onto the “fresh” waste. An average landfill site will use approximately 200 litres of diluted **ecobug®** landfill-spray per day.



ecobug® landfill-spray system has been applied in an extremely successful manner on one of the UK’s most notorious landfill sites:

“A reduction in site odour represents a significant improvement on any other method previously employed on site”

Landfill Site Manager, Case Study Available on request...

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ecobug® sustainability

A comprehensive range of ecobug® products that aid your environmental sustainability policies visit www.ecobug.com



make a difference now

If you would like to hear more, request a survey or get a quote please call our team on; 01834 831 838 or e-mail: info@ecobug.com