

BioTAK™

the completely biodegradable label



BERKSHIRE
LABELS LTD

newsletter — issue 1, December 2006

Berkshire Labels are extremely pleased to update you with the latest news on their revolutionary new **BioTAK™** range of self adhesive labels.

BioTAK™ is the UK's first 100% biodegradable self adhesive label made from renewable and replenishable resources, incorporating a completely biodegradable adhesive and face material.

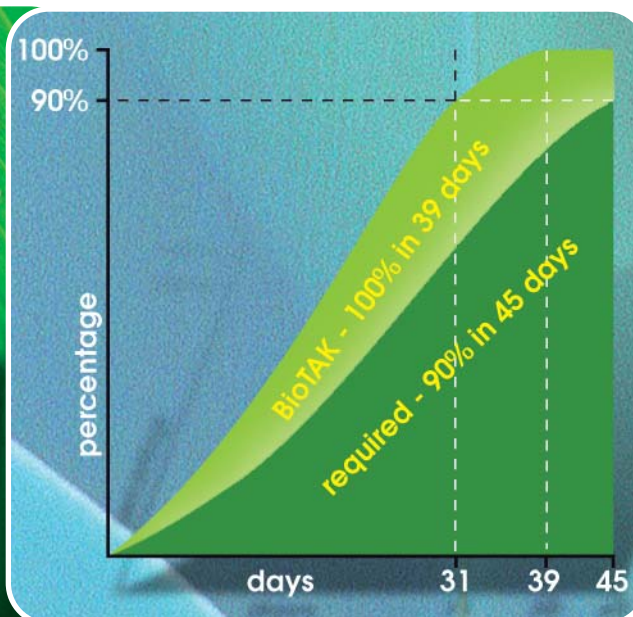
GOING → GOING → GONE!

...fantastic results achieved

Currently undergoing testing for EN13432, the Biodegradability and Compostable Packaging Standard the following results have been achieved:

- ✓ It achieved 101.4%* biodegradation in just 39 days
- ✓ EN13432 requires 90% biodegradation within 45 days
- ✓ Biotak achieved 91.2% within 31 days
- ✓ It is the only adhesive submitted in the UK to have achieved the criteria required for EN13432 certification

*101.4% biodegradation is due to the reaction of 2 different properties producing more carbon dioxide when tested together than they would if they were tested separately, thus resulting in a percentage more than 100%.



Business Development Manager, Debbie Lamond says:

“we are all delighted with the results so far, this will reassure the buyer and consumer that our labels are playing its part towards a better environment”

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Did you know? Britain uses 20 times more plastic now than it did 50 years ago*

Next Step...

Over the next 12 weeks our labels will be undergoing the Disintegration Testing. This involves a complete composting process, at the end of which the compost will be sieved and the disintegration evaluated. The compost will then be tested for toxicity and heavy metal analyses.

Did you know? By quantity, most packaging is plastic (53%), followed by paper/cardboard (25%), glass (10%), metals (7%) and mixed materials (5%)*

Berkshire Labels and Belu Save the planet together!

Our Biotak range has been utilised in many different market sectors. Since its launch we have been working in partnership with many different customers in helping provide a complete biodegradable solution.

One such example is Belu, a like minded organisation who have launched the UK's first compostable bottle of water utilising our labels. An environmental initiative which contributes 100% of it's net profits to clean water projects.

Both companies have a common goal and that is to make a positive difference towards the environment. The revolutionary bottle made from 100% corn, complimented with our 100% biodegradable label can be commercially composted back to soil in 12 weeks, roughly a million years faster than traditional plastics.

Currently available in Waitrose and Asda, Reed Paget, MD of Belu states:



“ this is new innovation and we are still early on in the journey but hope it will kick start the market and consumers will say ‘we really like this idea’ and encourage bigger companies ”



...for more information on Belu visit: www.belu.org

Did you know? Britain uses 275,000 tons of plastic bottles each year — 15 million a day*

If you would like any further information on our **BioTAK™** range or just need to ‘talk biodegradable’ please do not hesitate to call **Debbie Lamond** on **07917 106955** or call our Internal Sales Team on **01488 683628**.

* sources: Department for Environmental and Rural Affairs, Industry Council for Packaging