

## WELCOME

Welcome to the very first edition of the Boost Labsales newsletter. We are always looking at ways of improving our customer service to you so we hope you will find the news, tips and product reviews useful. We always welcome feedback so please feel free to get in touch with us at [enquiries@boostlabcare.co.uk](mailto:enquiries@boostlabcare.co.uk)

## PRODUCT FEATURE

### CLEAN AIR WINS!

We have just arrived back from the **2015 Supporting World Class Science Conference** at the University of Leeds. Supporting innovation in science, the S-Lab awards recognise valuable developments such as New Products, Laboratory Effectiveness and Environmental Improvement. We are extremely proud to announce that one of our products, the Genano Air Purifier won the **New Product category**. Genano is a Hepa free Air Purification system, capable of removing and killing nano particles. The application for this is limitless with units already being used in Kindergartens, hospitals, laboratories, clean rooms and factories in Europe.

The benefits include an automatic cleaning system and uses no Hepa Filter which means consistent air quality and no consumables.

Boost Labsales are the UK distributors for Genano. For more information get in touch.



## ALL THINGS UKAS



Boost Labcare are UKAS accredited for temperature, pressure, time and rotational speed. For any advice on UKAS related queries, please get in touch.

## MEET THE TEAM



**Gary White**  
Managing Director



**Kate Ingram**  
Sales



**Vanessa Boast**  
Accounts



**Ian Morgan**  
Engineer



**Matthew Tucker**  
Calibration Technician



**Nicole Kennedy**  
Sales Support

## Maintaining accreditation when moving premises

When accreditation is granted to an organisation, UKAS confirms that the organisation complies with the relevant standards and that the activities they perform are valid and fit for purpose. In many cases the physical premises, and therefore the environment in which accredited activities are performed, is an essential part of ensuring the validity of the activity. If an accredited organisation is planning to move premises or significantly alter the environment in which accredited activities are performed then it is essential that they contact UKAS, in advance of this change to discuss and agree how the change will be managed and to determine the impact on accreditation.

It is likely that a change in premises may result in some additional assessment to ensure that the new facilities are fit for purpose and do not adversely impact upon the accredited activities. Where the change in premises also results in significant changes to staff conducting the work, UKAS will also need to assess the impact of this to confirm that the organisation maintains the competence required for its accredited activities.

If UKAS is not informed of a premises change prior to it occurring, it is extremely likely that the existing accreditation will not be valid and that the accreditation may need to be suspended until it can be confirmed that the premises are fit for purpose.



## “Tech Talk” BIOLOGICAL INDICATORS

Biological indicators (BIs) are increasing in popularity for monitoring the sterilisation process. This increase in usage is mainly based on the fact that they directly determine whether the most resistant microorganisms (e.g. Geobacillus or Bacillus species) are present or not after the sterilisation process. This allows for a greater confidence in the sterilisation process or highlights possible problems with the process. Careful consideration to the placement of the BI should be exercised and the use of a control BI (a BI from the same lot of test BIs but not processed) should be adopted to ensure the results will be valid.

### Types of biological indicators

There are many types of BIs, three of the most popular are Self Contained Biological Indicators (SCBIs), Mini Self Contained Biological Indicators (MSCBIs) and spore ampoules.

**SCBIs** consist of a plastic container with a cap, a crushable glass ampoule containing recovery media and a disc inoculated with spores. The SCBI is placed within the load to be sterilised and after processing the lid is pushed down to crush the glass ampoule. The recovery media floods the spore disc and the SCBI is then incubated. If any spores have survived the sterilisation process the recovery media will change colour indicating their presence. If there is no change in colour the process can be considered effective.



**MSCBIs** are a small version of the SCBI, as the name suggests, and can be utilised in loads that may contain areas where a normal SCBI wouldn't fit.

**Spore ampoules** are small glass vials containing a suspension of spores in a recovery media. This type of SCBI can be used in liquid loads. Again they will be incubated after processing and if any of the spores survive the process there will be a change in colour indicating their presence. This type of SCBI should be stored in a refrigerator.

Boost Labcare offer a wide range of biological and chemical indicators used in different sterilisation processes including steam, hydrogen peroxide and formaldehyde. Please contact us for details.

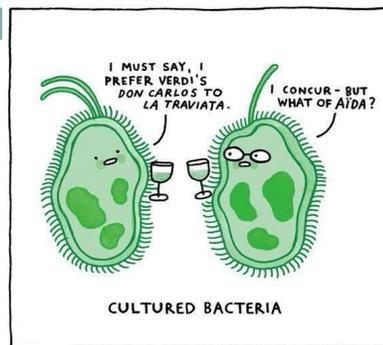
## IN THE NEWS

### Quorn Foods sold to Monde Nissin in £550m deal

It received interest from various companies such as Danone, Kerry Group, McCain Foods, Alpro owner WhiteWave Foods and South Korea's Pulmuone. Now, the UK-based meat substitute product company Quorn Foods, has agreed to sell to Philippines-based food products manufacturer, Monde Nissin for £550m (€746.43m, \$832.37m). The deal is expected to be completed by end of October.

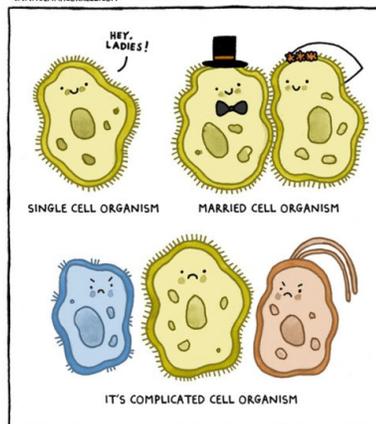
The deal represents exciting times for Quorn Foods too, which as recently as 1985 was initially only sold in one supermarket chain, in just one pie. Leap forward 30 years and the company is battling to meet a huge surge in demand.

Its two Billingham-based fermenters, running at full capacity, produce 84 tonnes of the microprotein every day – and that figure will rise by 50% now that the third fermenter is complete – to turn into an ever-growing number of products to sell into 15 international markets.



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