



Neogen Culture Media

- High Performance Media
- Global Testing Methods
- Comprehensive Product Range





The world of microbiology testing is constantly progressing and evolving. As reference standards are routinely updated and advances in technology allow for more efficient protocols, we continue to develop and improve the Neogen Culture Media product range to ensure you have the most up to date and relevant product formulations to suit your methods.

Neogen Culture Media has more than 270 dehydrated culture media (DCM) formulations designed to support many industries with their testing including food, water, pharmaceutical and clinical. With a focus on our expanding line of Harlequin® chromogenic agars, we have developed an increasing range of proprietary formulations such as our unique Chromogenic Agar for Salmonella Esterase (CASE), developed following feedback from the marketplace.

Alongside our core range of DCM we also offer convenience testing formats such as our ready-to-use prepared media and products to support our innovative alternative testing method workflows.

Find out how Neogen Culture Media can help support your laboratory today!



Why Choose Neogen Culture Media?

✓ Global Testing Methods

Neogen Culture Media products support compliance with global reference methods across multiple industries, with a particular focus on food safety testing.

Many of our culture media products are formulation and performance compliant according to internationally recognised standards including ISO, BAM and MLG.

We recognise that depending on location, laboratories follow different reference methods where product formulations and specifications can differ. By producing a range of formulations that are compliant to these recognised standards, we endeavour to provide the media required to support your testing in both domestic and international locations.

For pharmaceutical applications, we also have a complete range of 17 Harmonised Pharmacopoeia (HP) referenced media available compliant to the latest formulation and performance specifications of the European Pharmacopoeia (EP) 9th Edition, recently implemented in January 2017.

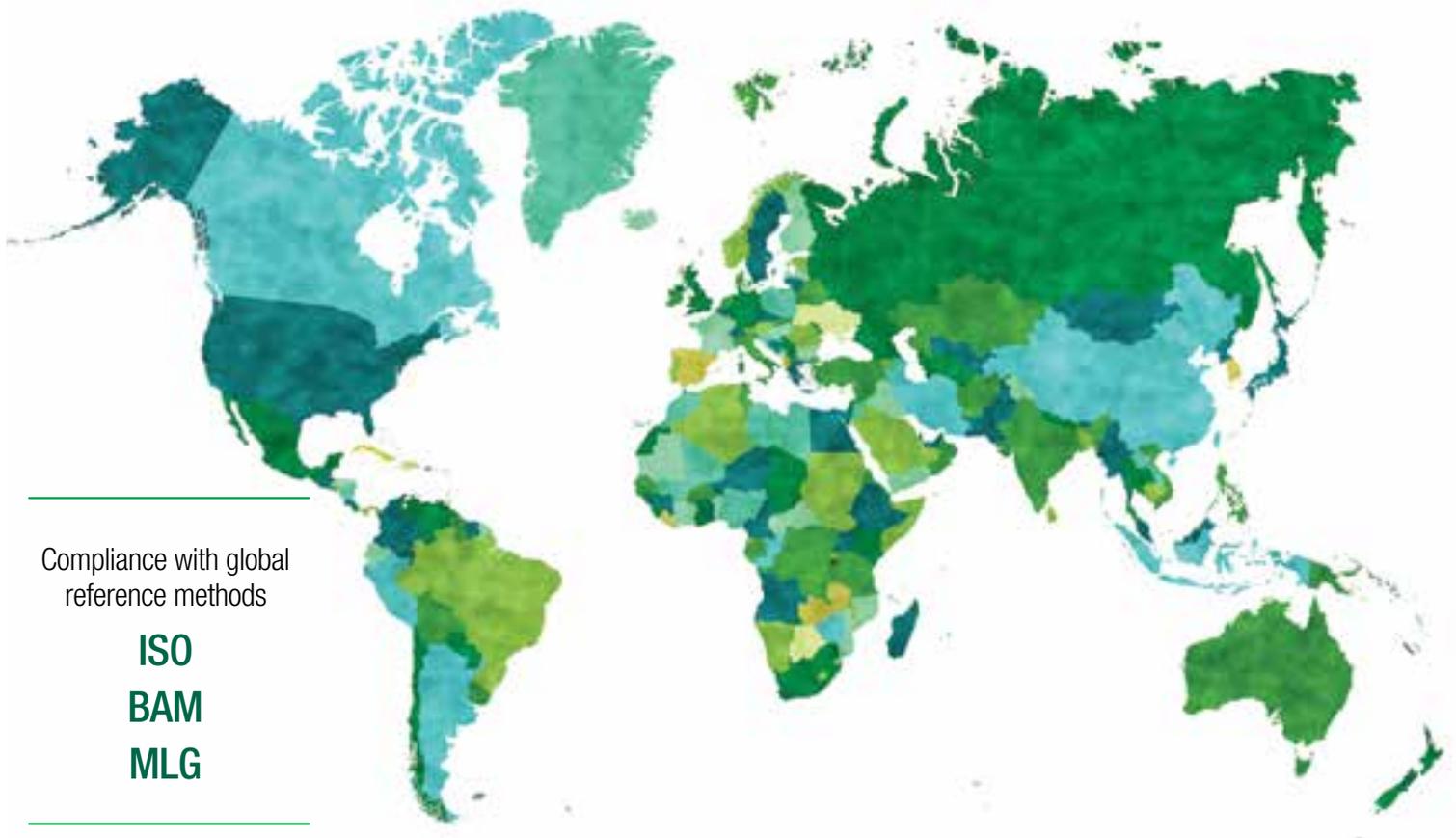
✓ Quality at Every Step

The quality and performance of our culture media is monitored throughout every stage of the manufacturing process. From sourcing the finest quality raw materials to investing in the best equipment and technical personnel, we are committed to ensuring our media is produced to the highest standard. By using high quality materials we increase the reliability of our finished products, thereby reducing the need for unnecessary, costly and time consuming re-tests for our customers.

Our media is manufactured at dual sites, located in the United Kingdom and USA, allowing us to be a secure and responsive supplier, wherever in the world you may be. Our experienced R&D, Technical Services and Customer Services teams are on hand to help offer guidance and support to you every step of the way.

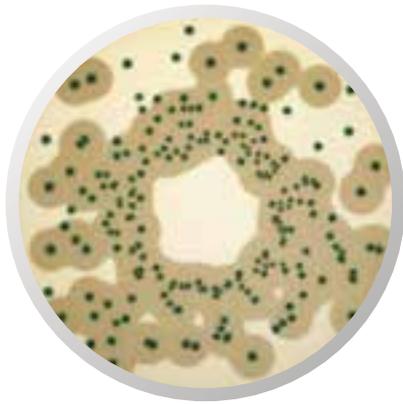
✓ Accreditations

Our UK facilities are accredited to ISO 9001:2015 and ISO 13485:2003 for the design, manufacture and supply of Neogen Culture Media. Our QC labs test in accordance with ISO 11133:2014, going above and beyond the specified acceptance criteria to ensure product quality and consistency. We are also ISO 17025:2005 accredited for the QC testing of our prepared media range.



Compliance with global
reference methods

ISO
BAM
MLG



Harlequin® Chromogenic Media

Our talented team have extensive knowledge and expertise in the development of unique and innovative chromogenic formulations.

Chromogenic culture media provides rapid and accurate methods for the isolation and enumeration of target microorganisms based on the detection of enzyme activities. This makes it possible to design chromogenic media that allows the user to easily differentiate and identify highly specific groups of microorganisms.

Chromogenic media can enable faster detection of specific microorganisms when compared to traditional culture media, and can reduce the need for subcultures or confirmatory tests. Why not find out more about our chromogenic media today?

Convenience Formats

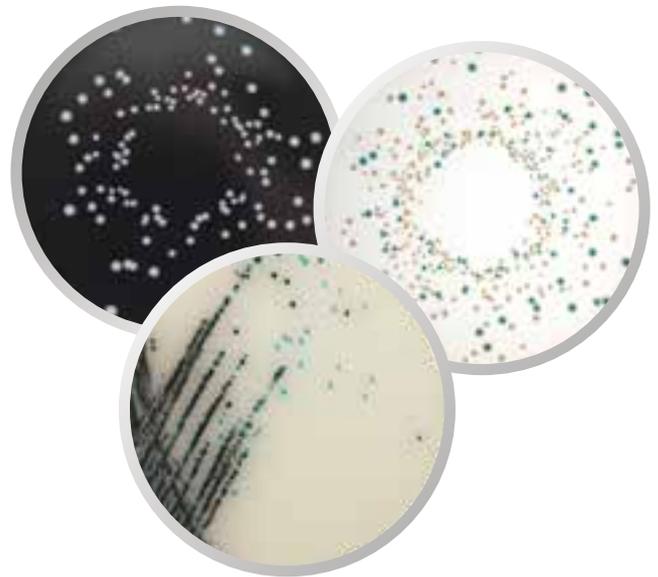
Streamline workflow efficiencies and reduce hands-on time with conveniently packaged media:

Pre-Poured Media Plates

Our expanding range of pre-poured plates can help streamline your laboratory's workflow by reducing preparation time. Our plates are supplied fully ready-to-use, eliminating the need to weigh, autoclave or cool media, and with no need for additional supplements.

We know that products like Columbia Blood Agar or *Legionella* GVPC can be difficult to produce in-house, so why not let us do the hard work for you by using our pre-poured plates? Our full range of pre-poured plates are also QC tested under our ISO 17025 accreditation meaning there is only minimal internal QC required by the user.

Our pre-poured plates are only available in select European locations, contact us for more information.





μPREP®

Ready-to-Reconstitute Media Bags

μPREP bags can save valuable hands-on preparation time, increase your media kitchen capacity, and allow you to be flexible and responsive to changing sample volumes. Prepared with the exact amount of DCM and all necessary supplements required, our μPREP bags create 20 L of sterile media with no need to weigh, autoclave or cool media. Simply connect to a sterile water supply and the media is ready to use in as little as 20 minutes. As μPREP bags are pre-sealed, there is no risk of DCM dust contamination in your laboratory.

Available for:

- Buffered Peptone Water (BPW)
- Half Fraser Broth
- Lactose Broth
- LESS Plus Medium – Proprietary broth for *Listeria*

EZ Prep

Pre-weighed Media Pouches

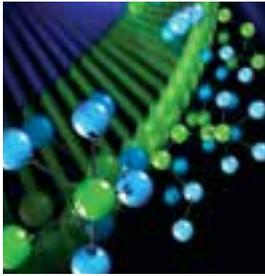
EZ Prep is another of our convenience culture media formats, offering pre-measured and pre-sterilised culture media for BPW and Tryptic Soy Broth. Ideal for use by those labs with a lower sample throughput, EZ Prep pouches reduce waste and are easy to prepare; simply add the media to a sample bag along with the required volume of sterile water.

Captivate™

Immunomagnetic Separation (IMS) Beads

We also offer a range of IMS beads for the isolation and detection of pathogenic *E. coli*. IMS is a proven technique for the isolation and concentration of STEC prior to testing.





Why Choose Neogen?

Our mission is to be the leading company in the development and marketing of solutions for food and animal safety. With over 35 years industry experience we are committed to investing in the development and expansion of our microbiology product offering.

Through strategic acquisitions and investment in our talented teams we have grown our microbiology expertise. Our strong R&D and Technical Services teams have worked closely in the development of our Neogen Culture Media range to provide products of the highest quality that are unparalleled in the market.

Neogen Culture Media complements our full microbiology testing suite which includes the following rapid test methods and systems:

ANSR® – Rapid Molecular Pathogen Detection

Soleris® – System for Rapid Microbial Detection

Reveal® and **Reveal 2.0** – Lateral Flow Test Systems

For more information about Neogen Culture Media, or any of our food safety testing solutions, contact us today.



Neogen is a leader in developing and marketing food safety solutions. Contact us today to put our products and expertise to work for you.

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