

Auditing and Consultancy Services

The team at MSL includes a number of Industrial Microbiologists who have many years' experience of working in manufacturing and filling environments, from the production of cosmetics and pharmaceuticals to the manufacturer of foods and beverages.

MSL's Managing Director, Angela Davies, is a qualified Lead Auditor, and sits on the CTPA GMP Microbiology Advisory Committee.

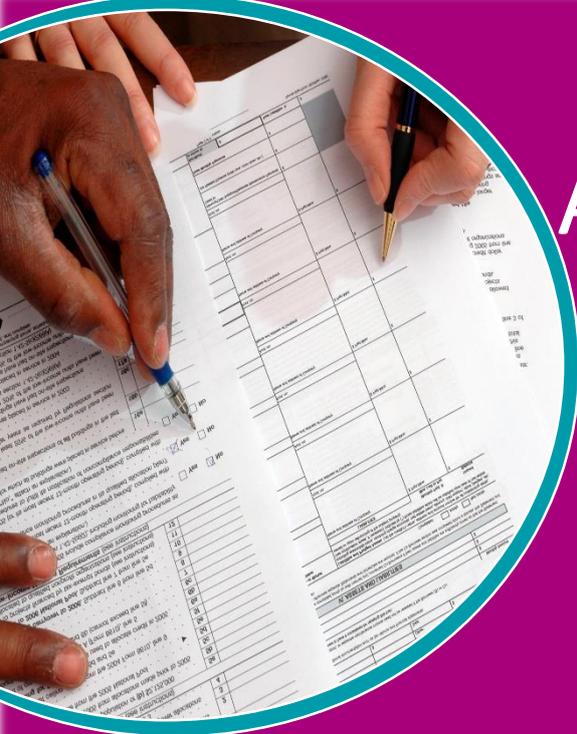
MSL offer a range of auditing and consultancy services to support the hygienic design and maintenance of the production environment.

These services include:

- Good Manufacturing Practice (GMP) Audits.
- Support and advice on compliance with the Good Manufacturing Practices described in ISO 22716.
- Site Hygiene Audits (including testing of the environment).
- Advice on the hygienic design of production, filling, water and other systems in the production plant.
- Investigation and troubleshooting of contamination or hygiene issues.
- Advice on appropriate testing regimes, sample plans and product specifications.
- Hygiene monitoring through testing of the environment.

Please do not hesitate to contact info@msl.io or call us on 01706 282960 for further information on our auditing and consultancy services.





Auditing & Consultancy Services

The hygienic design, practices and monitoring of manufacturing and filling areas are critical to preventing microbial contamination issues in cosmetics, toiletries and household products.

Microbial contamination issues can, and do, pose risks to human health as well as causing significant financial losses to businesses due to reworking, destruction and recall of product.

It is a mandatory requirement for manufacturers to follow the Good Manufacturing Practices described in ISO 22716 and take the necessary precautions to limit the introduction of microorganisms from raw materials, processing and packaging.

The testing of products after manufacture and filling is a mandatory Regulatory requirement, as well as good practice, and provides evidence that the product is safe from the risks of microbial contamination. This testing can also aid the monitoring of trends, to react to negative trends before the product is out of specification, and thus to help prevent out of specification product being produced.

However, reliance on product testing does not prevent contamination occurring, and if products are on positive release, testing can delay the time it takes to get the product to market. Therefore, a hygienic manufacturing environment is essential to reduce the risk of contamination and provide ongoing confidence in the microbial quality of the product, in order for it to get to market faster and safer.

As the availability of permitted preservatives and biocides declines, and manufacturers move towards more natural methods of preservation, products are increasingly relying on Good Manufacturing Practices to reduce the risk of microbial contamination being introduced into the manufacturing and filling processes.

Therefore, the hygiene of the manufacturing environment is increasingly recognised as paramount importance to providing a preventative approach to risk management.