Newynize the Liements of 190221 to Standard Implementationaa

For businesses engaged in the production, packing, testing, storage, and transportation of developed cosmetic products, ISO 22716 offers a thoroughsolution to a quality and safety management system. Because it combines the advantages of GMP—which links the safety of cosmetic products—with the business-improvement tools granted by ISO 22716 certification, ISO 22716 is significant because it enables enterprises to satisfy the demands of a worldwide consumer base. By combining the components of risk assessment and GMP with a quality management system, the endresult is an auditable international standard that outlines standards for safety management systems for cosmetic products. The following elements are highlighted by ISO 22716 Standard:

- Creating and maintaining a team of qualifiedworkers who have been thoroughly trainedusing the ISO 22716 Training PPT and arecapable of regularly providing safe products
- A detailed description of all organizational personnel's roles and responsibilities
- Establish efficient channels of communicationboth inside and outside the company toguarantee employee engagement anddedication at all organizational levels
- A controlled <u>ISO 22716 documentation</u> systemmust be the basis for the establishment of every component of the quality organization.

Facilities and equipment

Another crucial component is the appropriate designof the areas used for manufacturing, storage, and quality control, which is thoroughly covered in the standard:

- Facilities need to be functional in order topermit appropriate material access and flow.
- The activities of production and storing mustbe well separated
- Cross-contamination can be avoided byproperly cleaning and disinfecting areas.
- Production operations should be completed inaccordance with specified and predefined manufacturing, packaging, and storage criteria. This can be achieved by performing scheduled maintenance on facilities and equipment as well as routine calibration of measuring devices.
- To approve and assess all modifications and enable an unbiased perspective of the outcomes, the organization's quality unit must be actively involved.

In practice, the company's management should support and encourage GMP certification by:

- Establishment of high-quality KPIs that are examined and updated on a regular basis. Frequent management evaluation of facility compliance with the GMP standard suggests that they are serious about quality improvement.
- All personnel's tasks should be clearly outlined in written job descriptions. Manufacturing and
 quality laboratory personnel must be aware of their responsibilities and report any
 inconsistencies in normal procedure to allow for rapid response in the event of deviations.

Product manufacturing and materials management

When adopting ISO 22716, organizations need to set quality requirements at various stages of the manufacturing process.

- details for components, raw materials, and packaging that have been acquired
- As you clearly identify the quality state of these materials across the supply chain of activities, you can then set the parameters for process controls and release of beginning materials, intermediate products (cosmetic ingredients), and final products.
- The organization's quality initiatives should involve suppliers of external transporters, packaging units, and subcontracted process providers.