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# Assignment Guidance Form

## iUCO65 – Chemistry of hair and beauty products

- Research in detail the active ingredients used in the formulation of advanced skincare products

To include:

- The effects/role of the ingredient for the skin
- Benefits of the ingredient for the skin
- Any specific safety precautions

For any fifteen of the following:

- Detergents
- Surfactants
- Emollients
- Emulsifiers
- Humectants
- Fatty Acids
- Fatty
- Alcohols
- Fatty Esters
- Solvents
- Buffering agents
- Chelating agents
- Masking agents
- Gellants/thickening agents
- Colouring agents
- Hydroxy acids
- Preservatives
- Fillers
- UV absorbers
- Occlusives
- Polymers
- Enzymes
- Free radical scavengers
- Proteins
- Lipids

- Vehicles
- Active agents
- Micro-encapsulation
- Liposomes
- Nanotechnology
- Stabilisers
- Vitamins
- Anti-microbials
- Anti-inflammatories
- Antioxidants
- Cleansers
- Moisturisers
- Skin lighteners
- Serums
- Delivery technology

This assignment may be presented in any of the following formats and may include some ICT:

- Written report
- Chart
- Spider diagram
- Graph
- Other pictorial presentation

### Document History

Version	Issue Date	Changes	Role
v1	01/10/2019	First published	Qualifications Administrator