

Content



Grab your favourite personal care product - or find it online!









How do you know if it is a cosmetic or a drug?

| Cosmetic Products | Medicinal Products |
|----------------------------|------------------------------------------------------|
| Local activity | Systemic/local activity |
| Alleviation of conditions | Treatment/Healing of conditions |
| Used on healthy tissue | Used on diseased/damaged tissue |
| Physiological Effect | Pharmaceutical effect |
| Epidermal penetration only | Penetration, permeation and/or absorption is allowed |

Cosmetic Claims: Regulation & Common Criteria

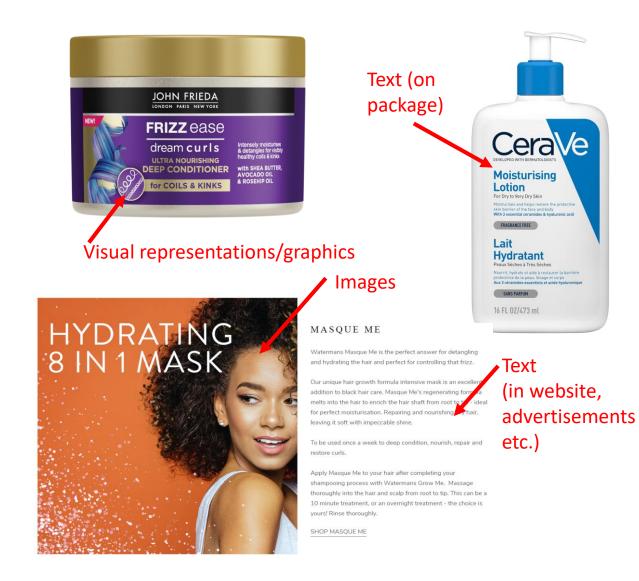
Article 20 of both the UK and EU Cosmetics Regulations states:

"in the labelling, making available on the market and advertising of cosmetic products, text, names, trademarks, pictures and figurative or other signs, shall not be used to imply that these products have characteristics or function that they do not have"

Legal Compliance Honesty

Truthfulness Fairness

Evidential Support Informed Decision Making



Claim Criteria: Commission Regulation EU no. 655/2013

Legal Compliance

Claims which convey the idea that a product has a specific benefit when this benefit is mere compliance with minimum legal requirements should not be allowed.

Truthfulness

Neither the general presentation of the cosmetic product nor individual claims made for the product should be based on false or irrelevant information.

Evidential Support

Claims for cosmetic products, whether explicit or implicit, should be supported by adequate and verifiable evidence regardless of the types of evidential support used to substantiate them, including where appropriate expert assessments.

Honesty

Presentations of a product's performance should not go beyond the available supporting evidence.

Fairness

Claims for cosmetic products should be objective and should not denigrate the competitors, nor should they denigrate ingredients legally used.

Informed Decision Making

Claims should be clear and understandable to the average end user. Marketing communications should be clear, precise, relevant and understandable by the target audience.

Classification of claims

| PERFORMANCE | INGREDIENT | SENSORY/ AESTHETIC |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Explain to the consumer: performance efficacy mode of action Include the intensity, mode of action, or duration of the effect | Inform the consumer that the product contains a particular ingredient. ! If implication that specific ingredient imparts benefit, any claim associated with an action will become linked to a performance claim! | Sensory: consumer's expectation of sensorial attributes of the product: • olfactory, • tactile • visual effect(s) Aesthetic: may refer to the appearance, packing or format of a product |
| Examples:"moisturising""long-lasting""broad spectrum UV protection""48-hours hydration" | Examples: "with Vitamin E" "contains fluoride" | "gently fragranced" "softening" "shine-enhancing" "2-phase bubble bath" "flip-top cap for easy action" |

| COMBINATION | COMPARISON |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------|
| Claims are usually more complex, use a combination of the different claims types Most common example is that specific ingredient(s) help deliver an aspect of product performance | Claims may be comparative: limits and rules govern how far this comparison can be made |
| Examples: "With moisturising Glycerin" "with Vitamin E to protect against free-radical damage" "contains Aloe vera to soothe" | Examples: "New improved formula" "longer-lasting effect compared to market leading product" |

Objective: instrumentation measurements, grading Subjective: consumer/home tests

Claims Substantiation

- Done on an individual basis, i.e. for each claim on a product
- Depends on:
 - > the claim itself,
 - > implied meanings the claim may have
 - > the understanding of the averagely well-informed consumer
- Must be applicable to the final product placed on the market
- Substantiation = Evidence = Data and/or Scientific Rationale
 - > How much evidence? Depends on the claim!
 - > What type of evidence? No list of specific tests that have to be used or performed, but there are certain methods that are widely used

Claims widely accepted to be established: rationale based on current knowledge in relevant sciences and disciplines
 Claims based on established rationale but requiring additional evidence

Advances in science and technology breakthrough claims

Types of Evidence for Claim Substantiation

Published Information

Ingredient Data

Formulation Information

Clinical Trials: Instrumental

Clinical Trials: Trained/Expert Assessors

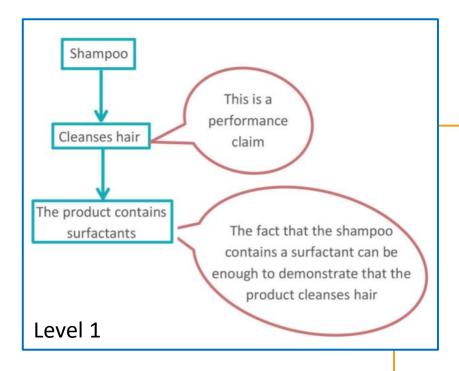
Sensory Studies

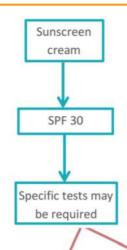
Consumer Self-evaluation

These formulations are less likely to represent a scientific breakthrough

- For formulations with scientific breakthrough, intensity/duration claims etc.
- Should follow good study design principles
- Statistical significance needed
- Use of control, benchmark etc.

Examples - Case Studies





This is a breakthrough type In-shower of innovation. Moisturiser In shower, rinse-off body milk. No need to reapply post shower moisturisers It is advisable to have a description of the science including mode of action (product / ingredient) supported by an appropriate combination of data Level 3

The sunscreen cream contains authorised UV filters, which are known to help protect the skin from UV rays. Even though the ingredients' function is established and the ingredients are authorised for use by the Cosmetic Products Regulation, companies may need to perform additional studies to investigate further the performance of the product, especially when supporting 'time' claims

Level 2

