

## Requirements for an IFRA Certificate

### ABOUT IFRA

IFRA is the 'International Fragrance Association', an industry association which publishes a set of Standards for fragrances and ingredient use.

Key goals of the IFRA Standards are to protect the health of fragrance consumers. This includes monitoring and managing exposure to fragrances ingredients, for example:

- Limiting exposure to fragrance allergens
- Limiting exposure to ingredients with systemic toxicity or phototoxicity

IFRA publishes a code of practice and ingredient restrictions which must be adhered to by all IFRA members. The IFRA Standards are published and free to obtain from the IFRA website.

Website: [IFRA Global](#)

### **Do you need an IFRA Certificate for a fragrance?**

In order to provide an IFRA Certificate for a fragrance, the formulation details are required. This means a list of all the ingredients in the fragrance and their percentage. The percentages of ingredients are used to calculate appropriate IFRA Limits and usually software is used for the calculation. Sometimes additional information is required about individual ingredients. For example, the type of process used to extract an essential oil can affect the IFRA status. For a fragrance to be IFRA compliant, it must also have been produced applying the good manufacturing processes within the IFRA Code of Practice.

This level of information required is the key reason IFRA Certificates for fragrances are routinely supplied by the fragrance manufacturer, because they know the confidential formulation details.

### **Do you need an IFRA Certificate for an ingredient?**

If you are an ingredient producer or supplier, you may be requested to provide an IFRA Certificate by your customers. In order for an IFRA Certificate to be correct, you need to confirm that the ingredient is allowed to be used in fragrances, plus know about any IFRA limited or banned substances in your ingredient. Determining the presence of limited substances in ingredients is typically achieved via GCMS/GC analysis, and often the original manufacturer does this. Additionally, you must manufacture the ingredient applying the good manufacturing processes within the IFRA Code of Practice.

### ABOUT FORMPAK

Formpak has been providing software and support for formulation and ingredient industries since 1982.

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