



COSMETIC Regulatory Solution

Global cosmetics manufacturers need to ensure that their products have been tested and are safe for consumers prior to marketing. All ingredients must be listed on the product label and comply with pertinent regulations. In the EU, the EU Cosmetics Directive 76/768/EEC is the primary regulation. The American cosmetics industry is regulated by the U.S. Food and Drug Administration (FDA).

Lisam Systems' collaboration and relationship with IFRA ensures that the latest information and guidelines are always updated for ongoing compliance with the IFRA 47th amendment and the IFRA standards.

Lisam's collaboration with IFRA ensures your cosmetics reports, leaflets, labels, and allergen reports are always in compliance.

Global IT Solutions
Environment, Health & Safety

COSMETIC Regulatory Solution

ExESS® IFRA Cosmetics Module

Lisam's ExESS solution offers a specialized module for the cosmetics industry that easily integrates the regulatory lists, report templates and certificates established by the major cosmetic industry associations in the EU and North America.

The ExESS IFRA Cosmetics Module enables a regulatory status assessment that performs calculations using integrated cosmetic regulation data in three languages and six chemical reference lists, to cross match product calculations. It generates cosmetics reports, leaflets, labels, allergen reports and official IFRA Certificates.

Module Features:

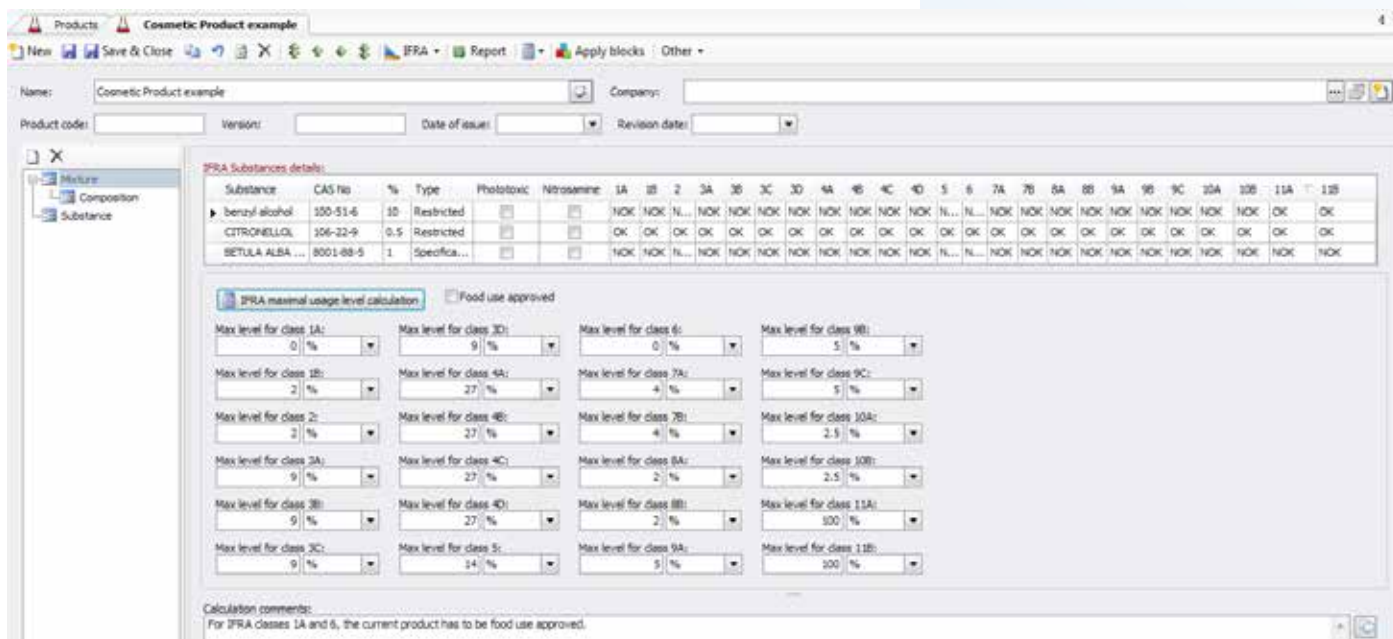
- List of allergens (EU)
- CosIng 2 database (European Commission)
- List of forbidden and restricted substances
- List of authorized colorants, preservatives and UV filters

Substances databases included:

- IFRA substances database
- NVZ list of substances
- INCI list

Main reports:

- Generates cosmetics reports
- Cosmetics leaflet
- Specific cosmetic label layouts
- Technical report
- Allergens report
- IFRA certificate
- Cosmetic labels



IFRA Substances details:

Substance	CAS No	%	Type	Phototoxic	Nitrosamine	1A	1B	2	3A	3B	3C	3D	4A	4B	4C	4D	5	6	7A	7B	8A	8B	9A	9B	9C	10A	10B	11A	11B
benzyl alcohol	100-51-6	10	Restricted			NOK	NOK	NL...	NOK	NOK	NOK	NOK	NOK	NOK	NOK	NOK	NL...	NL...	NOK	NOK	NOK	NOK	NOK	NOK	NOK	NOK	NOK	NOK	NOK
CITRONELLID.	106-22-9	0.5	Restricted			OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK
BETULA ALBA ...	8001-88-5	1	Specifica...			NOK	NOK	NL...	NOK	NOK	NOK	NOK	NOK	NOK	NOK	NOK	NL...	NL...	NOK	NOK	NOK	NOK	NOK	NOK	NOK	NOK	NOK	NOK	NOK

IFRA maximal usage level calculation Food use approved

Max level for class 1A:	Max level for class 3D:	Max level for class 6:	Max level for class 9B:
0 %	9 %	0 %	5 %
Max level for class 1B:	Max level for class 4A:	Max level for class 7A:	Max level for class 9C:
2 %	27 %	4 %	5 %
Max level for class 2:	Max level for class 4B:	Max level for class 7B:	Max level for class 10A:
3 %	27 %	4 %	2.5 %
Max level for class 3A:	Max level for class 4C:	Max level for class 8A:	Max level for class 10B:
9 %	27 %	2 %	2.5 %
Max level for class 3B:	Max level for class 4D:	Max level for class 8B:	Max level for class 11A:
9 %	27 %	2 %	100 %
Max level for class 3C:	Max level for class 5:	Max level for class 9A:	Max level for class 11B:
9 %	14 %	5 %	100 %

Calculation comments:
For IFRA classes 1A and 6, the current product has to be food use approved.



ABOUT Lisam Systems

Lisam Systems is an established international provider of Environmental Health and Safety (EH&S) compliance management software solutions and services. Our flexible, user-friendly and cost-effective solution empowers over 800 clients and EH&S teams worldwide to reduce their costs, improve processes, and minimize the risk of non-compliance with global regulations, such as GHS and REACH.

Our enterprise-wide solution, ExESS[®], creates, manages and distributes GHS-compliant safety data sheets (SDS) and labels for all major commercial markets. It leverages fully integrated regulatory and transportation content libraries and can generate output in nearly 50 languages. Specialized vertical compliance modules are also seamlessly integrated within ExESS, offering an automated solution and access to industry-specific regulatory information.

CONTACT Us

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