



ALFALIQUID: Act 1 – FR-M with no pictogram

On its own initiative, Gaïatrend approached the INERIS laboratory (Institut National de l'Environnement Industriel et des Risques) to carry out evaluations of the acute oral and cutaneous toxicity of flavoured liquids for e-cigarettes.

A United Nations (UN) agreement has made it possible to harmonise the criteria for classifying and labelling the dangers of chemical products.

Europe applies this agreement through its CLP Regulation (Regulation No. 1272/2008 - classification, labelling and packaging).

Under the supervision of the Ministry of Ecology, Sustainable Development and Energy, INERIS works to prevent health-, environment- and safety-related risks connected with economic activity affecting people and property.

Gaïatrend - France's leading manufacturer of e- liquids, under the brand name Alfaliquid – is keen to set an example of responsibility towards its users. The company, based in Lorraine, constantly undertakes scientific and health studies in order to prevent any risks affecting the consumer.

E-liquids not classified as hazardous for oral and cutaneous use!

Recently, Caps GT tasked the experimental toxicology unit at the INERIS Chronic Risks Department to carry out two large-scale studies on the harmfulness of its products for oral and cutaneous use. The E liquid used for the tests was FR-M, the best seller in the Alfaliquid range, in its version with the highest level of nicotine (19.6 mg/ml).

The conclusions of these studies state, word for word, that **“Under experimental conditions and in accordance with Regulation (EC) 1272/2008 on classification, labelling and packaging, the e-liquid FR-M containing 19.6 mg/ml of nicotine (Alfaliquid – 19.6 mg/ml) is not classified as hazardous for oral and cutaneous use.”**



Toxic

Harmful

The demonstration published by INERIS allows Gaïatrend to remove the “Harmful” pictogram from the labelling and packaging for the e-liquid FR-M containing 6 mg/mL and the ‘Toxic’ pictogram from the labelling and packaging for the e-liquid FR-M at the 11, 16 and 19.6 mg/ml levels.

As a result, from May 2016, all the nicotine levels of FR-M offered by Alfaliquid (6, 11, 16 and 19.6 mg/ml) will carry a new label without the pictograms required by this CLP regulation. The example below is a label for FR-M at the 19.6 mg/ml level :

Current label



New label, from May 2016



Whether the composition of the liquid is based on propylene glycol (PG) or vegetable glycerine (VG), the nicotine content poses no danger.

It's a real revolution for the whole of the e-liquid sector all over the world!

“Harmful” and “Toxic” pictograms withdrawn

“These results provide significant back-up for our most deeply held conviction. When they are designed and produced in a responsible manner and with an eye to quality, e-liquids constitute a real alternative to the misuse of tobacco that is nothing short of an avoidable deadly plague.”

Didier MARTZEL
CEO and founder of Gaiätrend

Precaution and responsibility

To continue this process, other studies are being carried out an initiated by Gaiätrend in order not only to extend the present results to all the company's references but also to supplement its research on topics such as nicotine assimilation modes, stopping smoking, and non-dependence...

As a precautionary measure, with regard to consumers, Gaiätrend is nevertheless maintaining a number of indications, including “Not recommended for pregnant women” and “Keep out of children's reach”, and use of ISO 8317 safety caps to prevent harm to children.



About the company Gaiätrend

Gaiätrend is a French company created in 2008 specialising in the creation, manufacture and distribution of top-quality, 100% French e-liquids under the brand name Alfaliquid.

Alfaliquid is a pioneer in France in the design and manufacture of e-liquids for electronic cigarettes distributed in specialist shops. Gaiätrend has no geographic limits, and is able to rely on its subsidiary in the USA. The Gaiätrend Group is currently one of the leading stakeholders on the European market.