

## Declaration for Lalvigne AROMA™ & Lalvigne MATURE™ for application on vines and agriculture.

100% specific fractions of selected inactivated yeast *Saccharomyces cerevisiae*

18/06/2019

### Genetic Modification

According to our knowledge, the microorganisms are as they were found in nature and have not been modified through genetic engineering. They have been rigorously checked and analyzed for identity and purity. Based on our suppliers' declarations, the raw materials used in the production process do not contain GMO. In these conditions, the aforementioned products do not contain GMO.

### Nano-material

The aforementioned products have not been produced with the use of nanotechnology and therefore do not contain any engineered nano-materials in accordance with Regulation (EU) No 1169/2011 of the European Parliament.

### Radioactivity and Ionization

The aforementioned products have not been ionized or irradiated and do not contain any ionized or irradiated components. They are compliant with directive 1999/2/EC of the European Parliament concerning foods and food ingredients treated with ionizing radiation and 21 CFR § 179 on irradiation in the production, processing and handling of food.

### Use of Sewage Sludge

Sewage sludge has not been used in the production of the aforementioned products.

### Growth on Petrochemical Substrate

The aforementioned products have not been grown on petrochemical substrate or sulphate waste liquor.

### Ingredients of Animal Origin

The manufacture and development of the aforementioned products and their ingredients do not involve the use of any animal product, by product or derivative. These products are therefore free of any risk from BSE (Bovine Spongiform Encephalopathy) and TSE (Transmissible Spongiform Encephalopathy).

The aforementioned products and their ingredients do not and have not involved testing of any sort on animal.

### Antibiotics

No antibiotics are used in the aforementioned products manufacturing process.

### Dioxins and PCB

There is no limit requirement for these products or their ingredients on dioxin levels under Commission Regulation (EC) No 1881/2006 "Setting maximum levels for certain contaminants in foodstuffs" section 5.

The manufacturing process of the aforementioned products is not susceptible of releasing dioxins. Additionally, the aforementioned products have not been manufactured near industrial or natural processes susceptible of releasing dioxins; nor were they manufactured using raw materials, processing aids or water resulting from such processes

### Heavy Metals

The aforementioned products are produced from ingredients that are not considered as a risk of Heavy metal content. The production processes themselves do not bring any risk of introducing heavy metals in these products.

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## **Hazardous Substances**

These products are not listed on the EU REACH CMR (Carcinogenic, Mutagenic or toxic to Reproduction) and SVHC (Substances of Very High Concern), the US NTP (National Toxicology Program), and the WHO IARC monographs. The use of the aforementioned products does not represent a risk of exposure to the substances listed on California Proposition 65.

## **Solvents**

No solvents have been used in the aforementioned products production process or in the ingredients used in the production process.



## **Charlotte Nielsen**

QA Manager, Lallemand Oenology

*This document is valid for 3 years from date of issue. Changes in production or legislation will result in document updates.*

*The information in this document has been carefully compiled to the best of our knowledge. Our products are sold subject to the understanding that prospective purchasers will conduct their own evaluations to determine the suitability of the products in their applications. Local agricultural regulations should always be consulted with respect to specific applications and necessary declarations. Legislation may vary from country to country.*