

New Organic Certification 2023

We have our new Organic 2023 Trading Schedule available on our website



Download our latest organic certification & trading schedule

<https://khushingredients.net/certification>

REACH update



Following on from our successful registration of Cananga oil under UK REACH, we now have full registration for Cananga oil under EU REACH. A separate dossier had to be submitted to the European Chemicals Agency (ECHA) to allow for this.

The REACH (Registration, Evaluation, Authorisation, and Restriction of Chemicals) regulations apply to the importing, manufacture, and use of chemical substances within the EU and UK. If importing over 1 tonne of Cananga oil in the EU, you are required to register the product under ECHA, which involves providing information about the chemical properties, potential hazards, and safe use of Cananga.

Cananga Oil is known to be similar to Ylang-Ylang as they come from the same botanical species, *Cananga odorata*. However, their component profiles are somewhat different with Cananga being slightly heavier with higher levels of beta-caryophyllene in the component profile. Our Cananga oil is derived from the macrophylla variety of the *Cananga odorata* tree and is grown in Indonesia. Our Ylang-Ylang is derived from the genuine variety of *Cananga odorata* which we source from Madagascar.

We have also submitted an inquiry into registering Egyptian Geranium Oil under UK REACH, and more registrations are planned as we look to import more oils in excess of 1 tonne per annum.

Please get in contact if you would like a sample or our updated safety documentation from learnmore@khushingredients.net

Sustainability

In anticipation for the release of our 2022 Sustainability report this January, here is a look at some of our biggest achievements in the last 12 months, along with our ambitions moving forward.

Reducing Emissions:

Throughout 2022, we have made decisions across our supply chain to limit airfreighting and promote sea freighting with the aim to reduce carbon emissions per kg imported.

To achieve this, we predicted customer demand and ordered larger quantities in advance of sales, adopting the policy to purchase in full pallets wherever possible to maximise efficiency. However, this has led to Khush Ingredients holding product in stock for longer durations of time. This is a difficult, time-consuming and expensive process, but we have achieved reductions in our carbon emissions across 2022 (for an exact figure please look out for the release of our sustainability report) with only 2% of kgs imported through airfreight, compared to 2021's 3%. Although we have exceeded our targets, Khush Ingredients are constantly striving to improve and we will continue to search for new and innovative ways to lower our carbon emissions!



Planting trees

Carbon Off-setting with the Khush Team:

To promote mutual understanding of the importance of sustainability, our team have been working together to set up a carbon-off-setting project! The Khush team gathered and bought in hundreds of acorns and conkers with the aim to grow 500 trees using donated organic soil in upcycled essential oil drums. This number of trees was chosen to off-set the carbon emissions created by the Khush Ingredients office this year. We are pleased to announce 500 conker trees have now been planted (please see picture 2). The acorn collection, however, was discovered by a (no longer hungry) squirrel who, we're sure, was grateful for the efforts of Khush Ingredients acorn gathering!

What are your thoughts?

We try to be open and honest about our goals to reduce carbon emissions and create a sustainable and ethical work environment for everyone in our supply chain with all Khush Ingredients stakeholders. We have been considering the implementation of a new certification, which we will prepare for in 2023 with aims to implement in the beginning of 2024 for both Khush Ingredients UK and BV. Our two key interests are Ecovadis and ISO14001:2015 - we would love to hear your thoughts on which of these certification bodies provides a more accurate overview of environmental management and which you would like to see Khush Ingredients working towards in the future!

Learn more about our [SUSTAINABILITY & ETHICAL POLICY](#)

Email: learnmore@khushingredients.net

Safety data sheet update for 2023

UN 1169 → UN 1197

Endocrine Properties

Nanofoms



As we move into the year 2023, there are various regulatory updates that will affect the use of essential oils.

One of these updates relates to Safety Data Sheets, which will now need to be updated to reflect the changes. One significant change is the alteration of the United Nations (UN) number for essential oils.

Previously, UN number 1169 applied to Extracts, Aromatic, Liquids that were used for aroma and were classified as flammable and environmentally hazardous. However, this classification has now been combined with UN number 1197, which was previously only used for Flavourings. As a result, UN number 1197 has been amended to read: "1197 EXTRACTS, LIQUID, for flavour or aroma."

This update will be implemented in 2023, and there is a deadline of the end of June 2023 for all businesses and organisations to comply with this regulation. It is important to be aware of these updates and to ensure that your Safety Data Sheets are properly updated to reflect these changes to allow for easy transportation of essential oils.

Another major regulation change is EU 2020/878, which requires classification and labelling of substances on endocrine properties and nanofom substances.

Under this regulation, substances and mixtures with endocrine-disrupting properties that are classified as Category 1 or Category 2 are required to be labelled with the following hazard statement: "May interfere with the hormone system." In addition, these substances and mixtures must also be labelled with the signal word "warning" and hazard symbol.

This regulation also includes provisions related to the classification and labeling of nanofom substances and mixtures, which are substances or mixtures that contain particles with one or more dimensions in the nanoscale range (between 1 and 100 nanometres). Nanofom substances and mixtures may have different physical, chemical, and toxicological properties compared to the same substances or mixtures in a different form.

It is important to note that nanofoms does not apply to essential oils, due to no particles being expected to be present in our products but must be stated clearly in the Safety Data Sheets to show this is the case.

We have been updating our Safety Data Sheets to include all these updates, so if you believe you require updated documentation, please enquire at learnmore@khushingredients.net.

Require updated documentation

Email: learnmore@khushingredients.net



Learn more at
khushingredients.net