

Malaysia approves insect meal export to EU & UK markets

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The Malaysian Ministry of Agriculture has authorized the local firm, "Nutrition Technologies" to export its insect meal and oil into the EU & UK markets, the first in Malaysia to receive such approval. This approval allows the rapidly growing sustainable pet food sector in Europe to access high quality, low-energy insect-based materials in South-East Asia.

The Nutrition Technologies Sdn Bhd, are the manufacture and supplier of insect protein meal, oil and frass (insect manure) fostering the evolving agriculture and feed industries globally. Using a combination of beneficial microbes and Black Soldier Fly Larvae (BSFL) using a low-energy, zero-waste production model to grow their insects, the larvae are reared on clean and traceable agro-industrial by-products.

The insect-based products are suitable for application in pet food, livestock and aquatic feed, and have a range of proven functional benefits which improve the animals' health and growth. The insect meal is also suitable for therapeutic applications in pets that have allergies to common pet food proteins such as beef and lamb.

The potential impact on Greenhouse Gas (GHG) emissions can also be controlled by opting insect-based meats replacing with traditional protein sources, as approximately 25% of the GHGs associated with meat production is generated through use in pet food. Since tropically farmed insects produce a fraction of the GHG emissions of traditional meat - this enables manufacturers to make further improvements to the carbon footprint of pet food production.

The insectmeal is fully compliant with EU regulations, and the facility is both GMP & HACCP certified.