

Biodolomer® - biodegradable and compostable biomaterial

Helsingborg, 2023-07-31

Product Information: MOAHi/MOSHii/POSHiii/POAHiv statement

Dear Valued Customer

Based on the information available to us from our raw material suppliers, Biodolomer® does not contain MOAH with 1-7 aromatic rings or MOSH with 16-35 carbon atoms when their mass concentration is greater than 0.1% [or the mass concentration of MOAH compounds with 3 -7 aromatic rings is greater than one part per million (ppm)].

Migration of MOAH is considered not to occur only if:

- the detection limit of 0.5 mg/kg (sum of MOAH), when measured in food, is not exceeded; or,
- the detection limit of 0.15 mg (sum of MOAH), when measured using food simulant, is not exceeded.

So far, we are not aware that the articles supplied to you (product packaging) contain MOAH, MOSH, POSH or POAH over the detection limit. Should our state of knowledge change, we shall inform you accordingly.

GAIA BioMaterials AB

Konrad Rosén, R&D Manager, GAIA BioMaterials AB

This information is believed to be accurate and refers to the laws, regulations and products at the date of issue. However, GAIA makes no express or implied representations or warranties with respect to the information contained herein. It is the sole responsibility of our customers to determine that their use of GAIA products is safe, lawful, and technically suitable for their applications. Because of possible changes in the laws and regulations, we cannot guarantee that the status of this product will remain unchanged.

ⁱ Mineral Oil Aromatic Hydrocarbons

ii Mineral Oil Saturated Hydrocarbons

iii Polyolefin Oligomeric Saturated Hydrocarbons

iv Polyolefin Oligomeric Aromatic Hydrocarbons