



Leaffield Environmental

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Food Contact Declaration of Compliance

Regarding Product/s Identified as;

1. PAXTON MATERIALS HANDLING

We declare that the above referenced products comply with the following regulations:

1. EU Regulation 1935/2004 on materials and articles to come into contact with food. We also have a system in place fulfilling the relevant aspects on traceability. (ISO 9001: 2015)
2. EU Regulation 2023/2006 on good manufacturing practice. The products are manufactured using Quality Management System (based on BRC-IOP). (ISO 9001: 2015)
3. EU Regulation 10/2011 and its amendments up to and including 831/2018 on plastic materials and articles intended to come into contact with food;

- 3.1. The constituents used to make this product are accompanied by declarations of compliance. The product contains the following substances which are subject to restrictions under EU Regulation 10/2011 as amended;

Substance	CAS Number	SML
poly[6-[(1,1,3,3-tetramethylbutyl)amino]-1,3,5-triazine-2,4-diyl]-[(2,2,6,6-tetramethyl-4-piperidyl)-imino]hexamethylene[(2,2,6,6-tetramethyl-4-piperidyl) imino]	71878-19-8	3 mg/kg
1-(2-hydroxyethyl)-4-hydroxy-2,2,6,6-tetramethyl piperidinesuccinic acid, dimethyl ester, copolymer	65447-77-0	30 mg/kg
Zinc salts of acids approved under these regulations		5 mg/kg as Zinc

- 3.2. Based on information supplied to Leafield Environmental Ltd, the above product does not contain any substances which are classed as Dual Use Additives and therefore subject to separate restrictions under the general food additives regulations.
 - 3.3. The above products have been tested for overall migration using Simulants A, B and D2 using exposure conditions of 10 days at 40°C. The product/s met the overall migration requirements in these tests.
 - 3.4. Experimental studies and/or calculations and/or migration modelling using an accepted EU model (Migratest Lite) with exposure condition of 10 days at 60°C, a material thickness of 500 µm and the conventional EU ratio of 6 dm² of packaging per kg of food, and/or low levels of use of the substances lead us to conclude that the above specific migration restriction/s will not be exceeded under conditions of 10 days at 60°C.
 - 3.5. The final products, therefore, meet the overall and specific migration requirements of EU regulation 10/2011, as amended, for use in contact with all classes of food under storage conditions which include any duration of storage (including periods above 6 months) at room temperature and below, including hot-fill conditions and/or heating up to $70^{\circ}\text{C} \leq T \leq 100^{\circ}\text{C}$ for maximum $t = 120/2^{((T-70)/10)}$ minutes.
4. The product does not rely on a functional barrier to ensure safe use.

Conclusions

The products may therefore be safely used in contact with all classes of food under storage conditions which include any duration of storage (including periods above 6 months) at room temperature and below, including hot-fill conditions and/or heating up to $70^{\circ}\text{C} \leq T \leq 100^{\circ}\text{C}$ for maximum $t = 120/2^{((T-70)/10)}$ minutes.

Yours sincerely



Garry Broom
Commercial Support/Production Engineer
Leafield Environmental