



## PRE-ELEC ESD 5060

### STATEMENT ON COMPLIANCE

#### To food contact regulations

We assure that the raw material composition in **PRE-ELEC ESD 5060**, carrier polymer HPP, is complying the following regulations:

**BfR:** Empfehlung VII (1.7.2016)

**FDA:** FCN 839 (21.11.2008): For use at levels not to exceed 86 weight percent PRE-ELEC ESD 5060 of the finished article in contact with non-fatty, dry foods (i.e., Food Type VIII) under Conditions of Use E through G, as described in Tables 1 and 2.

FCN 1012 (13.1.2011): For use in a coextruded layered composition, in which one layer (no greater than 4 micron thickness) containing no more than 40 percent PRE-ELEC ESD 5060, is no more than 20 percent of the total weight of the food contact composition. The concentration of PRE-ELEC ESD 5060 in the finished food contact article is no greater than 8 percent. A food contact article containing PRE-ELEC ESD 5060 may be used in contact with all food types under Conditions of Use B through G as described in Table 2.

**EC:** 10/2011 (plastic materials and articles intended to come into contact with food) as amended until 752/2017

SML: 1 mg/kg expressed as aluminium

Migration of the total oligomeric fraction of less than 1 000 Da not exceed 50 µg/kg food

Max. dosing of PRE-ELEC ESD 5060 86 w-%, only to be used in contact with foods for which Table 2 of Annex III assigns food simulant E, at ambient temperature or below

1935/2004 (materials and articles intended to come into contact with food)

2023/2006 (good manufacturing practice for materials and articles intended to come into contact with food)

No dual use additives are used while manufacturing PRE-ELEC ESD 5060.

Compliance with the overall and specific migration limits as described above must be measured from the final packaging intended to come into contact with foodstuff by using real food or appropriate food simulants at the intended and foreseeable conditions of use as specified in Directive 82/711/EEC (as amended) and Annex III of Commission Regulation (EU) 10/2011. It is the responsibility of the converter as well as food packer to verify that the final packaging complies with the imposed overall and specific migration requirements.

During the manufacture and use of plastic materials and articles reaction and degradation products can be formed. These reaction and degradation products are nonintentionally present in the plastic material (NIAS). Existence of the chemicals has not been tested.

PRE-ELEC ESD 5060 is free from heavy metals and is recyclable as regulated by Directive 94/62 (packaging and packaging waste) and its amendments 2004/12, 2005/20, 219/2009: the sum of lead, cadmium, mercury and hexavalent chromium is below 100 ppm. The heavy metals content requirements of the Coalition of Northeastern Governors ("CONEG") Model Toxics in Packaging legislation is fulfilled. PRE-ELEC ESD 5060 does not affect the recycling or burning of the plastics products it is part of.