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## STATEMENT

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Add-X Biotech AB  
Klangfärgsgatan 16  
426 52 VÄSTRA FRÖLUNDA

To Whom it may concern

### Confirmation of the test results according to ASTM D6954

At the request of Add-X Biotech AB we confirm the following results, valid for thin polyethylene film containing Addiflex HES prodegradant:

All elements in the LDPE film with a final concentration of 1% of the original master batch are below the high limit values according to EN 13432 (SP report 3P04983).

After UV exposure according to ASTM D5208-01 for 4 days the elongation at break of the material was ~2 %, molecular weight Mw ~5000 and the gel content was less than 0,5 % (SP report 3P04983). Consequently, the material has reached a sufficient level of abiotic degradation according to ASTM D 6954.

Pre-oxidized LDPE film with Addiflex prodegradant has reached a mineralization level of 60 % in the composting process and the degradation products tested as per OECD guideline 208 are considered non toxic according to ASTM D6954 Tier 3 (SP report KMle6230-1a).

LDPE film with Addiflex prodegradant fulfils the requirements stated in ASTM D6954.

Yours sincerely,

**SP Technical Research Institute of Sweden**  
**SP Chemistry, Materials and Surfaces - Polymer and Fiber (KMP)**

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