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To whom it may concern:

We would like to confirm the following concerning Reverte Oxo-Biodegradable Additives from Wells Plastics Ltd:

- A) Plastics incorporating Reverte will ultimately biodegrade into CO<sub>2</sub>, H<sub>2</sub>O and biomass when discarded whether ending up in any viable landfill or another viable part of the waste stream.
- B) Compared with other oxo-biodegradable additives available on the market Reverte additives contain a two part control package which differentiates it as follows:
  - 1. Firstly, the Reverte additive control package is photo-initiated which means that the oxo-breakdown reaction doesn't significantly begin before the product is discarded and exposed to UV light and/or heat. Reverte therefore gives an enhanced level of confidence compared to other oxo-biodegradable additives, particularly with respect to "fit-for-purpose" product life times.
  - 2. Secondly, Reverte has secondary phase biodegradation promoters which assist the growth of microbial colonies. This speeds up and facilitates the ultimate biodegradation of the plastic following the initial oxo-breakdown.

The above are thought to be unique to Reverte and the secondary phase biodegradation promoters are particularly invaluable in situations where little or no UV light or heat is available since in these circumstances the Reverte biodegradation process is more likely to continue.

- C) Reverte additives have a very long shelf-life therefore they can be stored prior to use.
- D) Plastics incorporating Reverte have not been found to emit any offensive odours during their oxo-biodegradation.
- E) Reverte additives comply with FDA and EC Food Contact regulations.
- F) Reverte additives are harmless to humans, animals and plant life and are non-toxic, leaving no known harmful residues in the soil or waste streams.

  
**AC BARCLAY**  
**TECHNICAL DIRECTOR**

**29/11/07**