Claims:

1. A degradable polymer composition comprising:

(a) a polyolefin;

(b) two or more transition metal compounds in a total amount of from 0.15 to 0.6wt%,

(c) a mono- or poly-unsaturated C_{14}-C_{24} carboxylic acid, or an ester, anhydride or amide thereof, in an amount of from 0.04 to 0.08wt%;

(d) a synthetic rubber in an amount of from 0.04 to 0.2wt%;

wherein the two or more transition metal compounds are selected from iron, manganese, copper, cobalt and cerium compounds and wherein the transition metals in the two or more transition metal compounds are different.

2. The degradable polymer composition of claim 1 further comprising:

(e) dry starch in an amount of from 0 to 20wt%; and/or

(f) calcium oxide in an amount of from 0 to 1 wt%; and/or

(g) a phenolic antioxidant stabilizer in an amount of from 0 to 0.2 wt%.

3. The degradable polymer of claim 1 or claim 2, wherein the polyolefin comprises ethylene and/or propylene monomers and optionally further comprises monomers selected from the list comprising acetate, vinylacetate, methyl methacrylate, vinyl alcohol and acrylic acid.

4. The degradable polymer of any one of the preceding claims, wherein the polyolefin is selected from LDPE, LLDPE, HDPE, MDPE, VLDPE, EVA, EVOH, EMMA and EAA.

5. The degradable polymer of any one of the preceding claims, wherein the polymer degrades in at most 90 days in air.

6. The degradable polymer of any one of the preceding claims, wherein the transition metal compounds comprise moieties selected from stearate, carboxylate, acetylacetonate, triazacyclononane or combinations of two or more thereof.

7. The degradable polymer of any one of the preceding claims, wherein the transition metal in the two or more transition metal compounds comprise:

(i) iron, manganese and copper; or

(ii) manganese and copper; or

(iii) iron and manganese.

8. The degradable polymer of claim 7, wherein a weight ratio of iron stearate and manganese stearate to copper stearate is from 4:1 to 8:1.

9. The degradable polymer of any one of the preceding claims, wherein the composition comprises a phenolic antioxidant stabiliser.

10. The degradable polymer of any one of the preceding claims, wherein the composition further comprises a colour additive, preferably carbon black or titanium oxide.

11. The degradable polymer of any one of the preceding claims, wherein the mono- or poly-unsaturated C_{14}-C_{24} carboxylic acid is a C_{16}-C_{20} linear carboxylic acid, preferably oleic acid.

12. The degradable polymer of any one of the preceding claims, wherein the synthetic rubber comprises an unsaturated polymer, preferably styrene-isoprene-styrene, more preferably a blend of a styrene-isoprene-styrene and a styrene-isoprene copolymer.

13. The degradable polymer of any one of the preceding claims, wherein the composition comprises:

(b) two or more transition metal stearates in a total amount of from 0.2 to 0.3wt%; and/or

(c) a mono-unsaturated C_{16}-C_{20} linear carboxylic acid in an amount of from 0.04 to 0.06wt%; and/or

(d) a synthetic rubber in an amount of from 0.08 to 0.12wt%; and/or

(e) dry starch in an amount of from 0.1 to 0.4wt%; and/or

(f) calcium oxide in an amount of from 0.1 to 0.3wt%; and/or

(g) a phenolic antioxidant stabiliser in an amount from 0.02 to 0.15wt%.

14. An additive formulation for forming the degradable polymer composition of any one of claims 1 to 13 on addition to a polyolefin, the additive formulation comprising the two or more transition metal compounds, the mono- or poly-unsaturated C_{14}-C_{24} carboxylic acid, the synthetic rubber and, optionally, the dry starch and/or the calcium oxide and/or the phenolic antioxidant stabilizer and wherein the additive formulation further comprises a carrier polymer and is for dilution in the polyolefin in an amount of from 1 to 20wt% of the additive formulation in the degradable polymer composition, preferably 1 to 4 wt%.

15. A method for forming the degradable polymer composition of any one of claims 1 to 12, the method comprising:

(i) forming the additive of claim 14 by hot-extruding under a nitrogen atmosphere the carrier polymer, the two or more transition metal compounds, mono- or poly-unsaturated C_{14}-C_{24} carboxylic acid, the synthetic rubber and, optionally, the calcium oxide and/or the phenolic antioxidant stabilizer;

(ii) optionally adding starch;

(iii) blending the additive with a polyolefin to form a blend comprising 1 to 20wt% of the additive, preferably 1 to 4 wt% of the additive.

16. The method according to claim 15, further comprising forming the degradable polymer composition into a film having a thickness of from 5 to 50 microns, preferably 10 to 25 microns.

17. The method of claim 16, wherein the film is a composite product further comprising a cellulose substrate.

18. The method according to claim 15, further comprising forming the degradable polymer composition into an extruded-cast sheet having a thickness of up to 1000 microns.

19. The method according to claim 15, further comprising forming the degradable polymer composition into an injection moulded plastic product.