



Poly-Gone ECM Masterbatch Vs Oxo-degrading masterbatch

Comparative data below is generic and does not directly relate to any Companies specific product(s)

	Poly-Gone ECM	Oxo-Degrader
<i>100% Biodegradable?</i>	✓	?
<i>100% Biodegradable in Anaerobic(Landfill) Conditions?</i>	✓	X
<i>Effective in PE, PP, PS, EPS, PVC, PET at 1% addition?</i>	✓	X
<i>100% recyclable at any point during breakdown?</i>	✓	X
<i>Based on Organic ingredients (metal free) only?</i>	✓	X
<i>Does the additive impact upon a products shelf life?</i>	X	✓
<i>Does the product fragment during degradation?</i>	X	✓
<i>Physical properties affected by UV light or temperature?</i>	X	✓
<i>Products performance affected by overdosing?</i>	X	✓
<i>Requires Heat, Light or Mechanical forces to function?</i>	X	✓
<i>Performance impaired by UV /Anti Oxidant additives ?</i>	X	✓