

## Environmentally-friendly Hygiene



Plastics are one of mankind's greatest achievements. They are cheap, strong and can be utilised in thousands of ways enriching the quality of our lives. But, the environmental cost of pollution through their disposal is incalculable. Many plastics can take decades to breakdown and decompose creating a danger to wildlife and blighting the landscape.

Onion Media are committed to finding more environmentally friendly solutions to disposable products that can make a difference. They are cost effective, and are made from degradable plastic which drastically reduces waste and environmental impact.

So how does it work? Our gloves are made with an additive that triggers environmentally-safe degradation and eventual biodegradation of the plastic when exposed to UV light, heat or mechanical stress after disposal. Its presence in landfill is reduced to water, CO<sub>2</sub> and biomass, (the carbon source on which cells of microorganisms such as fungi and bacteria grow during the process of biodegradation), in negligible quantities.

To find out more about Mymat call Martin Ward at Onion Media on 07832 268791 or email [martin@onionmedia.co.uk](mailto:martin@onionmedia.co.uk) Visit our website [www.onionmedia.co.uk](http://www.onionmedia.co.uk)

**Fully degradable with no adverse toxicological effects or by-products.**

**Food safe.**

**Available in 'food blue', or your own company colours and can be printed with your own branding in lead free non-toxic inks. Gloves are also available embossed texture for better grip.**

**All of the tensile strength and functionality of non degradable gloves & aprons.**

**Shelf life of 2 years (before the onset of degradation) if stored below 25°C**

**Recyclable pre & post use prior to degradation.**

**Controlled lifetime from manufacture to service life to final disposal.**

**Proven to degrade in landfill environment ultimately taking up less space.**

**Endorsed by the Oxo Biodegradable Plastics Institute (OPI)**

**A degradable product (degradation end point as per ASTM D3826).**

