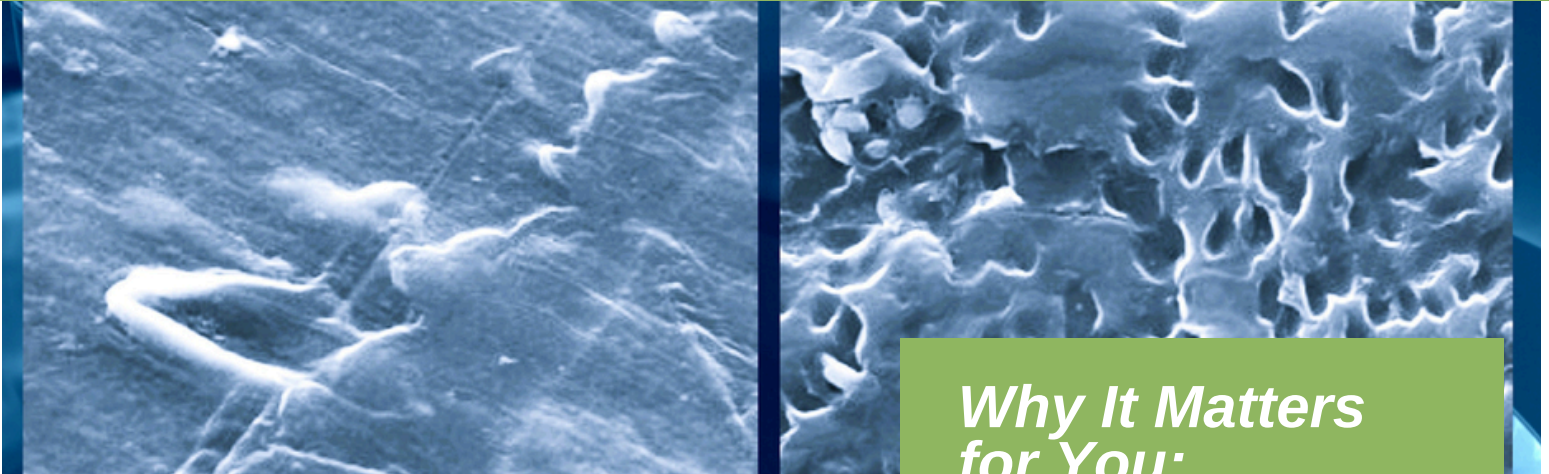


Science Confirms It: P-Life Plastics Degradate Without Microplastics



P-Life Japan Inc. is proud to share the findings of a new article published by Tech Times, highlighting our latest scientific breakthrough in partnership with Keio University. Our proprietary biodegradable additive has been proven to degrade plastics safely, leaving no microplastic residues—a major leap toward sustainable plastics.

Backed by Science & Certifications:

- Validated by Keio University, led by Prof. Kenji Miyamoto
- Certified under ASTM, ISO, and JIS standards
- Breaks down plastic into compounds consumable by microorganisms
- Reduces environmental impact without compromising product performance

P-Life's partnership with Keio University led to the discovery of bacteria capable of decomposing polyolefin plastics—making microbial biodegradation a realistic and scalable solution.

Our additive works by initiating oxidative degradation and accelerating natural breakdown, helping manufacturers meet both environmental and regulatory standards.

Are You a Manufacturer?

Now is the perfect time to make your plastic products biodegradable—backed by real science. Let us show you how to implement P-Life in your processes easily, affordably, and effectively.

Why It Matters for You:

- No need to change your production infrastructure
- Works with polyethylene and polypropylene
- Customizable degradation timelines
- Ideal for manufacturers aiming to meet global sustainability goals

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📖 Read the full article on Tech Times