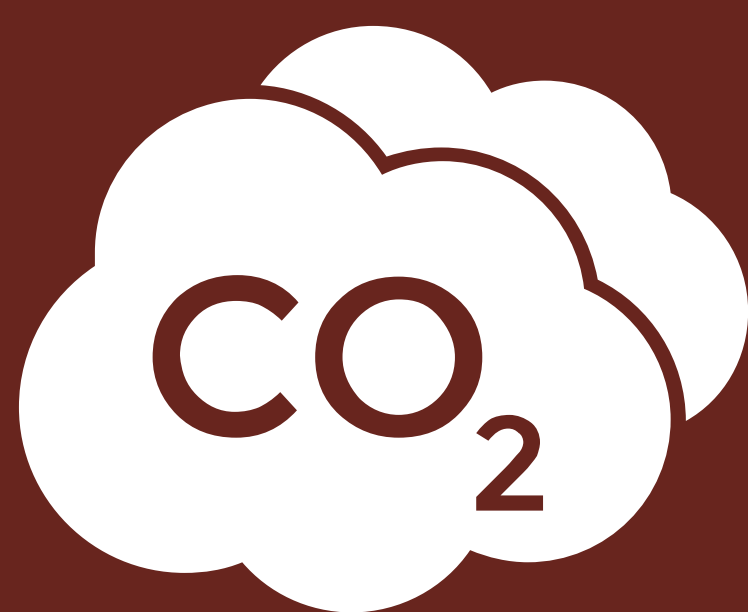


High-Performance, Regenerative Microbial Nanocellulose Textiles

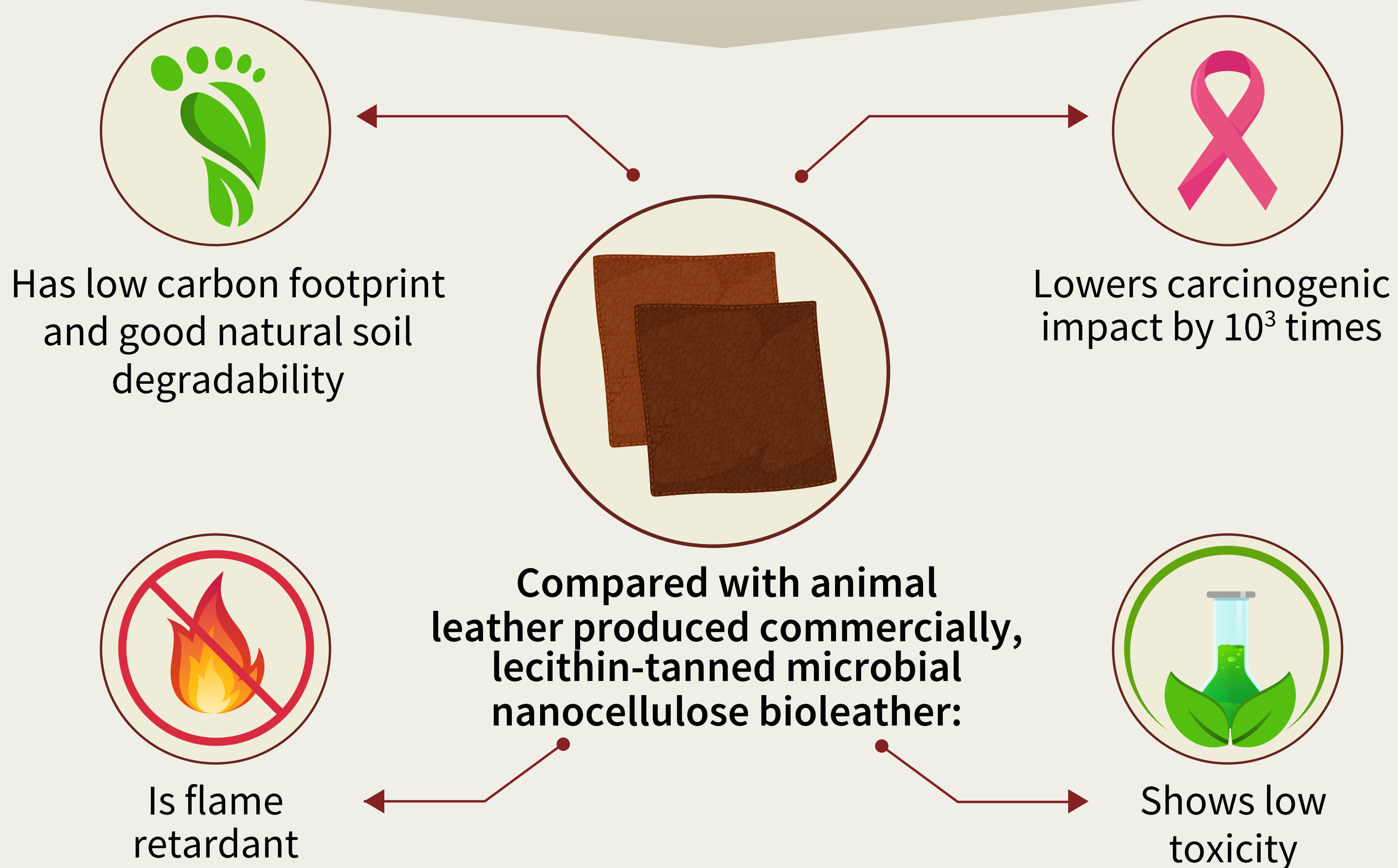
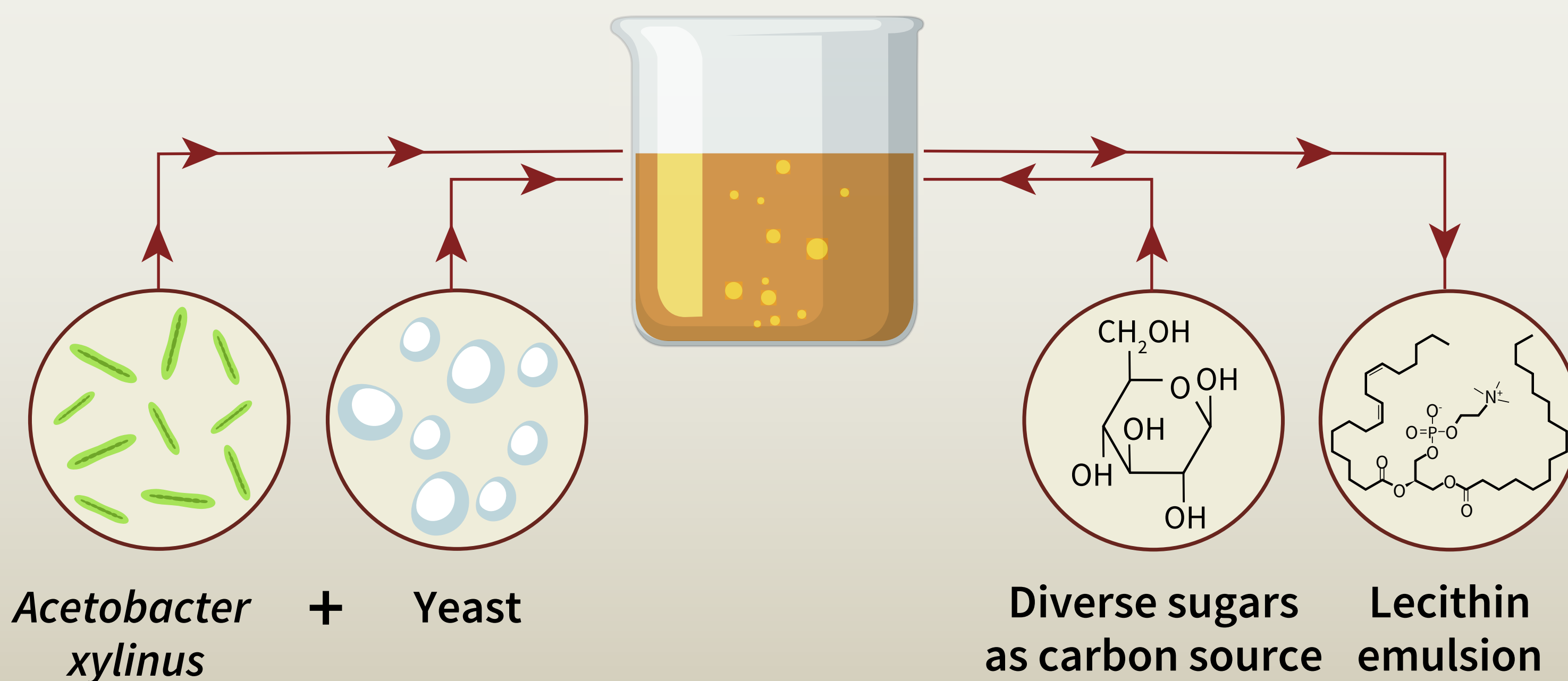
Environmental
Science:
Advances



The current textile industry is responsible for considerable waste production, carbon emission, and pollution



Could microbial biofabrication coupled with green processing methods help transition to a circular textile economy?



Microbial biofabrication of textiles can help transition to a sustainable, circular materials economy