Healthy People on a Healthy Planet
The world is drowning in plastic!
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At **SOMA™** we believe in a sustainable and green future, powered by biotechnology.

- Completely Circular Production
- Carbon Reduction
- Zero-Waste Processes
At SOMA™ we believe in a sustainable and green future, powered by biotechnology.
user → product and packaging → bioproduction → waste → processing → co2
Biosporin™
Green and biodegradable single use material

lightweight and shock absorbent  thermal insulation  durable and flexible  biodegradable  flame resistant

Physical and chemical properties certified by Faculty of Technology and Metallurgy
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- Lightweight and shock absorbent
- Thermal insulation
- Durable and flexible
- Biodegradable
- Flame resistant

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The production uses \textbf{98\% less energy} than expanded polystyrene.

Produced \textbf{entirely from waste and mushrooms}!

Production process generates \textbf{no wastewater}.

The production process is \textbf{carbon negative} (doesn’t emit greenhouse gasses/reduces them).
One tonne of \textbf{Biosporin™} reducts \textbf{8.91 tons of CO2}

Prevents the release of:
\begin{itemize}
  \item 2.5-3.7 tonnes of methane
  \item 150 kg of ash, about
  \item 300 kg of plastic waste
\end{itemize}

into the environment

Figures obtained through collaboration with the \textbf{Academy of Circular Economy}
Fully stable in storage conditions

Degradation qualities proven by Faculty of Agriculture!
Biosporin™ single-use packaging
Natural and biodegradable retail and shipping packaging that is carbon negative

5 commercial pilots with diverse clients underway!

If it's single use and disposable, make it cheap and biodegradable!
Global Expandable Polystyrene Market size was valued at USD 8.7 Billion in 2020

The global packaging market size was valued at US$ 24.2 billion in 2020

Biodegradable variants take up only 1% of the market! Huge growth potential!
Soma Yoga Block™
Natural and biodegradable yoga block made from Biosporin™

A premium Biosporin product, ready for the market by Q2/2022!

Because yoga should also be healthy for the environment
Organic mushrooms
Sustainably produced

Reishi Mushroom

Dried
Extracts
Spores
IMUNIN™ Wellness products
Patented and registered
Mushroom-based, natural, sustainably produced

Tea + Capsules
Chitin and Chitosan
Vege-sourced versatile biomaterials

- Positive charge
- Flame resistant
- Plant elicitor and biostimulant
- Biocompatible and biodegradable
Our team is experienced and international
Best Technological Innovation of 2020
Scaling model - Licence/franchise production to strategic locations!
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