Critical infrastructure & shelters - Solein production only needs a source of electricity.

Food production is possible even in times of extraordinary circumstances.

When coupled with organic waste treatment and recovery, a closed loop of food production is possible.
**Solein®: Food Out of Thin Air**

**DISCONNECTED FROM AGRICULTURE**  
- No arable land required

**NUTRITIOUS EVERYDAY PROTEIN**  
- Provides all essential amino acids

- Protein: 65–70 %
- Dietary fibers: 10–15 %
- Fat: 4–8 %
- Minerals: 4–5 %

**MOST SUSTAINABLE PROTEIN**  
- Minimal land & water use; can be CO2 negative

**FOOD & WATER FOR THE CREW**  
- 0.5L/day/CM water saved
- Fresh protein for the crew
- Can augment current CO2 scrubbing systems
- NH3 will be captured from Urea

Visit [www.solarfoods.com](http://www.solarfoods.com)