

Solar Food Concept

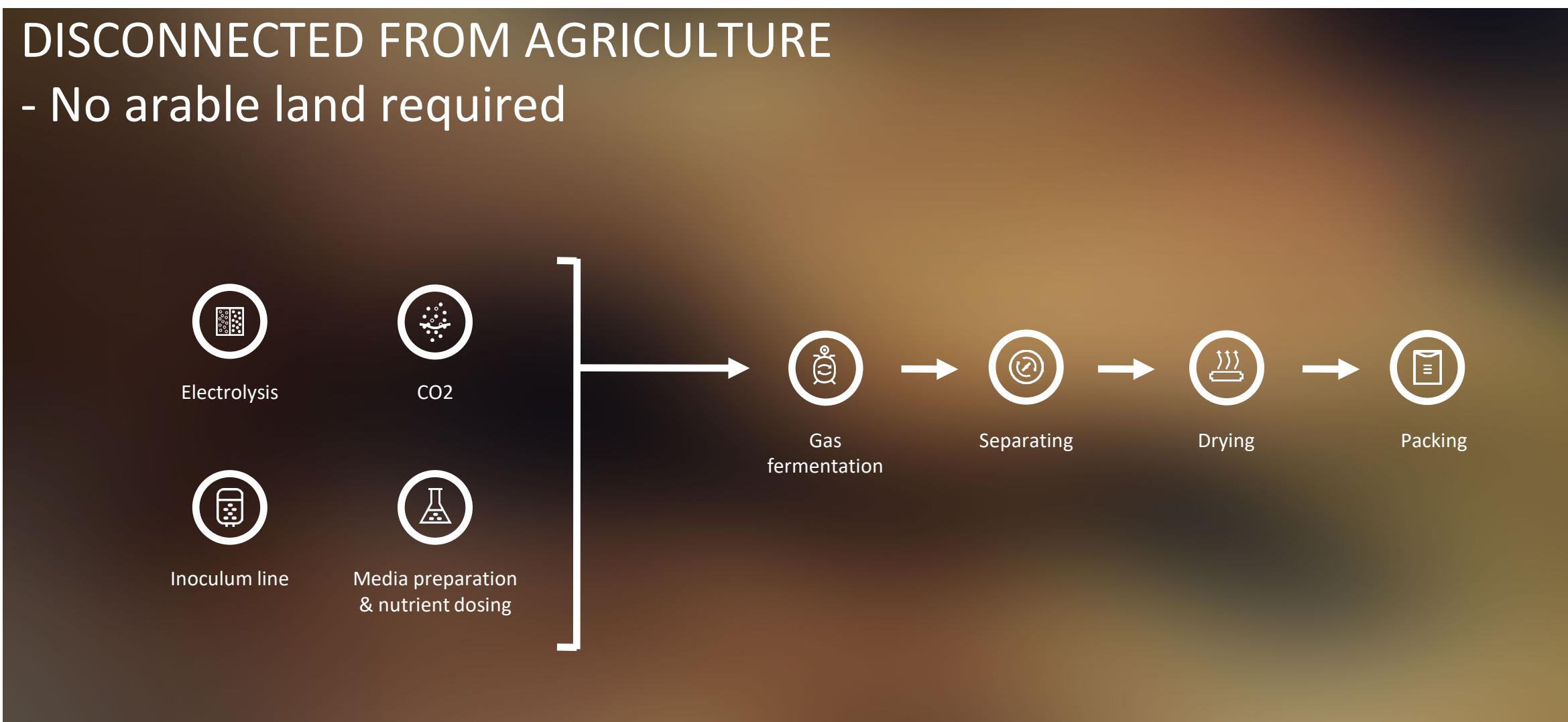
SINGLE-CELL PROTEIN PRODUCTION BY
FERMENTATION



Solein®: Food Out of Thin Air

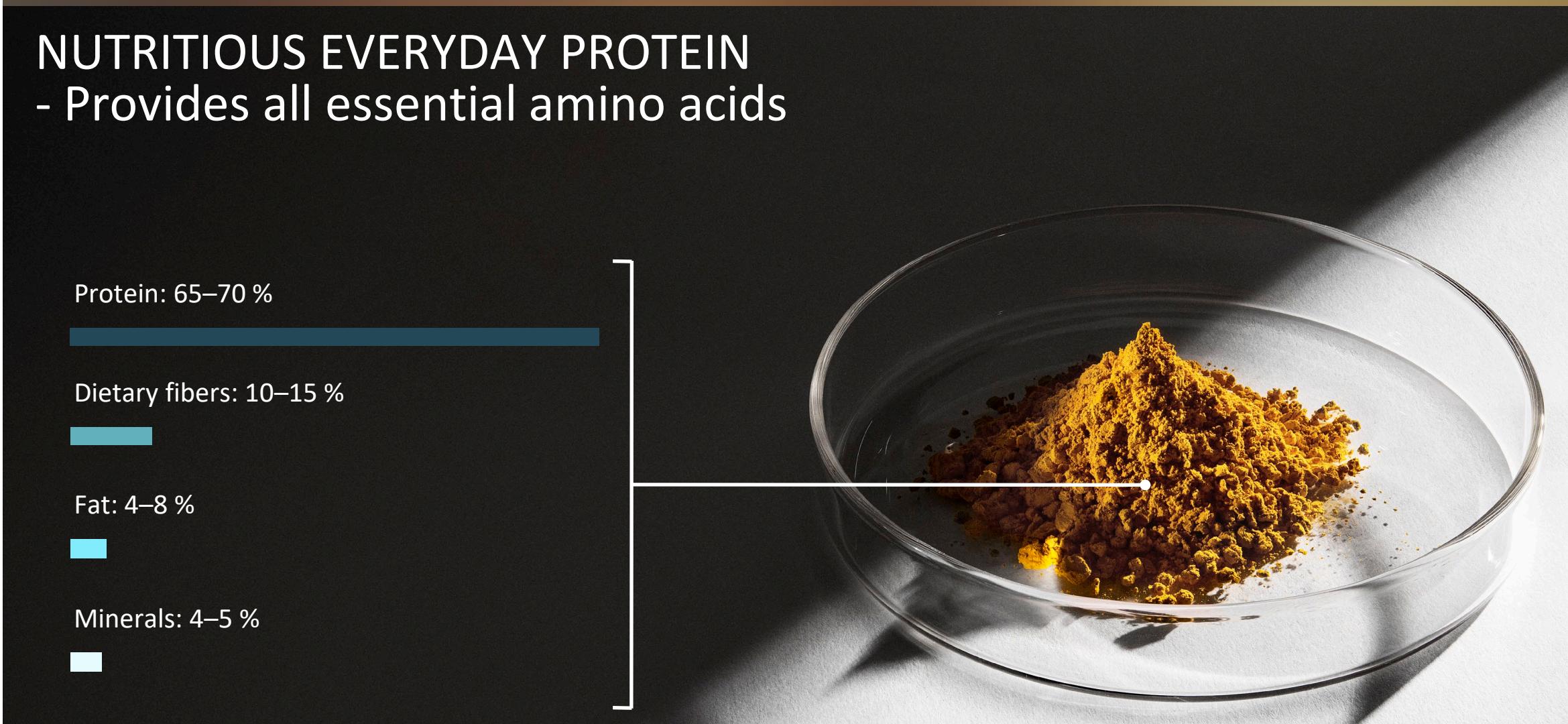
DISCONNECTED FROM AGRICULTURE

- No arable land required



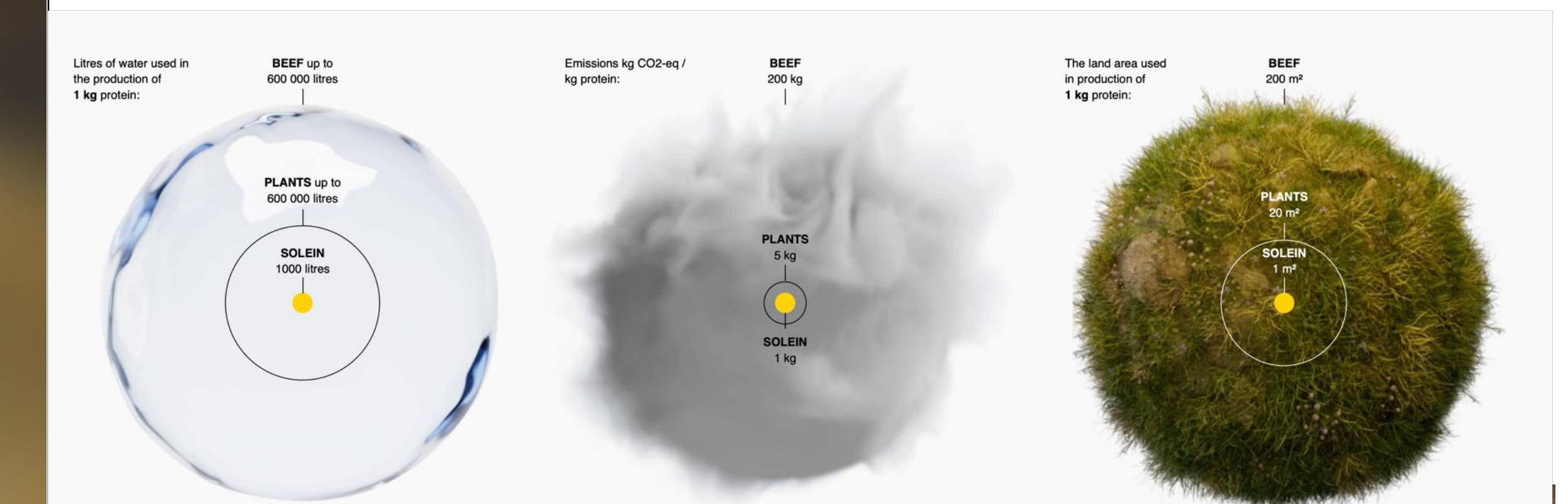
NUTRITIOUS EVERYDAY PROTEIN

- Provides all essential amino acids



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

