

DESALINATION, DEWATERING, GRANULATION

Desalination, Dewatering, and Granulation is a specialized process that extracts nutrients from feedstock, removing water and salts before turning the recovered material into agranulated fertilizer. It achieves a nutrient recovery rate of about 36% and can reduce the carbon footprint of the final product by up to 92–98% compared to original feedstock.

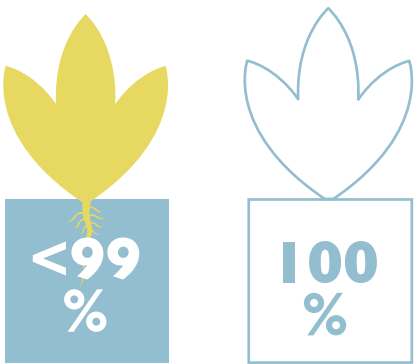
Readiness Level



Nutrient Recovery Rate



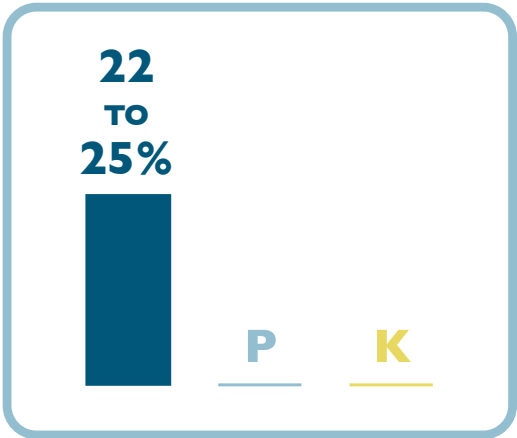
Nutrient Use Efficiency



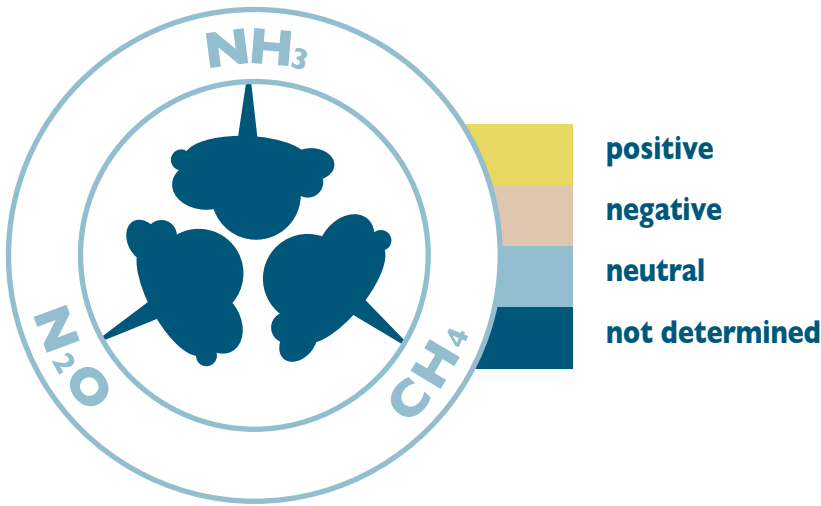
FPR Compliance & PFC Label



Compositional Parameters



Emissions to environment



92-98 % reduction in Carbon footprint compared to virgin product