

BreezeCoat™ by VensoGrow

Unlock biological layers on fertiliser



Bare



HEAT SHIELD FLASH DRYING

Patented ultra-rapid moisture removal process
Negligible thermal exposure → microbes stay alive longer
Keeps pellets within storage moisture specs

Single layer
40L/t



BREAKING THE LIQUID COATING BARRIER

Enables higher slurry application from 10L/t to 90L/t
Fertiliser pellet or granule integrity preserved
Higher bacterial CFU counts

Single layer
70L/t



LAYER-ON-LAYER COATING

Fully segregated layers with option for targeted carriers
Tailor excipient for microbial protection, flowability or other goals

LOW-SHEAR APPLICATION

Negligible abrasion → gentle on microbes
Inhibit dust-off compared to untreated pellets

What traits will you combine now the coating limit is no longer a barrier?

BIOLOGICAL FORMULATORS

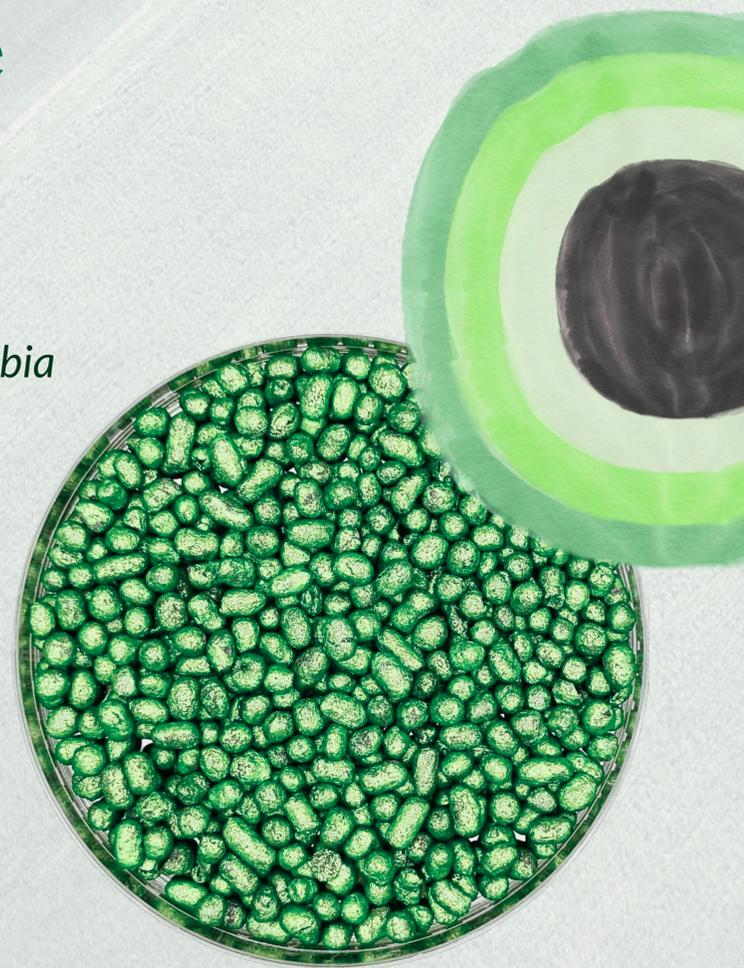
Load higher CFUs onto fertiliser
Preserve microbial viability eg. >400% shelf life extension *Rhizobia*
Faster market access leveraging established farming practices

FORMULATORS

Engineer coatings that inhibit dust-off and improve handling
Unlock new product combinations and higher value per tonne
Layer microbes, nutrients, and bio stimulants for advanced multi-trait functionality

FERTILISER PRODUCERS

Unlock new product opportunities to increase value per tonne
Create premium SKUs without re-engineering core lines
Rapidly apply treatments late in production on-demand



90L/t coating by BreezeCoat™
on Mort & Co Terrus Pro

MORT & CO
FERTILISERS

Become a
BreezeCoat™
Partner Today



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