Release your soil's potential

Bio Dunder® liquid fertilisers

A comprehensive nutrient package of NPKS plus

9% organic carbon



wilmar



The power of Bio Dunder

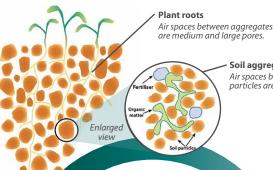
Bio Dunder is much more than your average fertiliser.

It's a plant-based liquid fertiliser with 9% organic carbon, plus yeast and unfermented complex sugars - all working together to promote better soil health.

Bio Dunder liquid fertilisers contain a comprehensive mix of nitrogen, phosphorus, potassium and sulphur, matched to your soil test results.

Bio Dunder provides an average of 300-400kg/ha of organic carbon, as well as calcium, magnesium, and trace amounts of copper, zinc, iron and manganese.

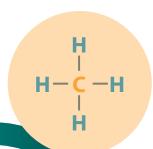
Organic carbon is a powerful ally. It works to release nutrients from the soil so they can be taken up by the plant. This means your plant can get more from less.



Soil aggregate

Air spaces between soil particles are small pores.

Physico-chemical



PHYSICAL

- Increases retention
- Reduces drought stress
- Reduces runoff and erosion
- Decreases infiltration
- Improves filtration

II. Structure

- Increases aggregation
- Improves aeration
- Reduces crusting and compaction
- Improves tilth

CHEMICAL I. Soil fertility

- Creates reservoir of plant nutrients
- Increases NPKS absorption

II. CEC

- Increases buffering
- Decreases leaching
- Increases surface area



Eco-physical

SOIL ORGANIC **CARBON**

Biochemical



I. Elemental cycling

- Improves cycling (NPKS)
- Increases physico-chemical activity
- Increases use efficiency of NPKS, H_2O

II. Productivity

- Increases productivity
- Improves product quality
- Enhances stability

BIOLOGICAL

I. Biodiversity

- Improves soil biota
- Increases cycling
- Provides energy

II. Activity

- Increases MBC
- Increases biopores



Eco-biological



Convenient

Leave the fertilising to us and free up time for other jobs. Bio Dunder liquid fertilisers are a safe and easy option. They're precision applied by experienced contractors so your crop gets the nutrition it needs, fast.



Reef compliant

You can be confident you're meeting the new Reef Regulations with Bio Dunder. Our liquid fertilisers are applied under pressure to the crop row and there's a large range of products to match your soil test results.

Sustainable

Bio Dunder liquid fertilisers are derived from North Queensland sugarcane and made in Sarina. A co-product of the molasses fermentation process, our fertilisers come from the crop and go back into the crop.



Want to know more about our sustainable liquid fertilisers?

Get in touch with our experienced agronomists



GLAUCO DEFENDI 0417 161 805



JACOB SNYMAN 0419 174 616

Application contractors

MACKAY REGION

A1 Farming

Tractor M 0429 143 074

Dan Bezzina

Tractor M 0417 475 721

Andrew Chetcuti

Truck M 0428 185 307

Damian Gunning

Tractor M 0427 070 110

Peter Hackett Trucks

M 0428 564 607

Keating Haulage Tractor

M 0413 769 769

Mel Janke

Truck M 0408 147 740

Trent Janke

Truck M 0439 526 537

Darren Little

Tractor M 0407 731 115

Joe Quattromani

Truck
P 4950 3925
M 0419 782 673

Nathan Ross

Tractor M 0438 523 774 Phillip Ross
Tractor M 0408 701 693

Vella Haulage

Truck M 0419 651 242

PROSERPINE

Stacey Hadlow

Dunder Under M 0427 678 572

Paul McDougall

Tractor M 0448 374 831

BURDEKIN

Griggs Haulage

Tractors M 0407 731 213



