



GR42 What does it for you?



How does GR42 impact and benefit you?



When introducing people to GR42 they always focus on how much GR42:

- Saves them money
- Increases their productivity
- Increases their revenue
- Reduces their labour costs

Whilst GR42 easily achieves all of this, the approach is different for the team behind this world changing product.

What GR42 will do for us is the main focus!



The problems facing humanity include...

advancing deserts, diminishing fresh water reserves, depleted and polluted soils and surface water through increasing fertiliser and pesticide usage.

We are now at the point where farmers are struggling to sustain our land and feed the growing population.

With GR42, water is used more efficiently as we create healthy green landscapes from sandy soils requiring less fertilisers, pesticides and water. GR42 provides us and our future generations a healthy environment to grow and prosper, because creating more green space with less water, fertiliser and pesticides means:

- Cleaner air
- Better and more stable microclimates, leading to the long-term stabilisation of the world's climate
- Restoration and preservation of fresh water
- Higher water tables with less fertiliser/pesticide particles (phosphates)
- Fewer wars over water and lifeline resources
- An abundance of healthy food for us all

GR42 aims to create the possibility for all people to live locally healthy again!



Can GR42 achieve this?



Yes – easily! With GR42:

- Green areas will be created in deserts using 80% less water and with the saved water 800% more arid and semi-arid areas can be converted into arable land
- Healthier harvest yields are produced requiring only a third of current fertiliser
- Pesticides usage is drastically reduced

The goal - Use water more efficiently in water scarce lands

GR42 is a revolutionary sustainable composition that uses only 20% of current water use to grow healthier crops in a faster timeframe. With its flexible and feather-light consistency, GR42 is effective in arid and semi-arid soil types.

The table below demonstrates a selection of plant and animal products with your water consumption with and without GR42.

Product	Water Consumption	
	current	with GRcube
125ml glass of wine	109 litres	22 litres
1kg bread (wheat)	1,608 litres	322 litres
1kg pulses	4,055 litres	811 litres
1kg corn/grain	1,222 litres	244 litres
1kg goat meat	8,763 litres	1,735 litres*
1kg beef	15,415 litres	3,083 litres*
1kg chocolate	17,196 litres	3,439 litres
One cotton T-shirt	2,700 litres	540 litres

Sources: Waterfootprint.org, 2015, Waterwise and <https://www.bettermeetsreality.com/how-much-water-it-takes-to-produce-make-common-everyday-products-foods-water-footprint-virtual-water/>

* To calculate this figure, it has been assumed by thecattlesite.com, that "the water footprint related to animal feed takes the largest share with 99 % of the total, while drinking and service water contribute just 1% to the total water footprint."

GR42, is a cost-effective global solution to stop the process of desertification and restore nutrient-rich cultivated lands, whilst reducing excessive nitrate levels in groundwater and eutrophication in rivers from the overuse of fertilisers and pesticides.

GR42 + only 20% water consumption = Healthier Harvests, Animals & Soils

GR42's ability to reduce the amount of water needed for plants and livestock products will result in a significantly smaller global water footprint and will allow you to continue to enjoy the products you love with a clear conscience, knowing that:

- Farmers will reclaim the desert for agriculture to produce more food, so no one has to go to bed hungry
- Employment opportunities in the agricultural industry will increase as more land will be available to produce higher crop yields
- Governments will continue to create urban green spaces that have a positive impact on the psychological well-being of residents
- Restoration of lost ecosystems will help to reverse climate change
- Water used effectively today guarantees water for tomorrow

GR42 is the ethical solution to reducing your water footprint!



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