

MycroNutrient

Latest Information on MycroNutrient Liquid Supplements

(Organic MycroNutrient / MycroNutrient / MycroSoap)

January 2025



A very important aspect of our fatty acid technology in MycroNutrient liquid supplement is the stimulation of the metabolism of the mushroom mycelium. It is this increase in metabolism that makes the growing mushroom extract more from your compost (higher bio efficiency) **#sustainability**. This combined with the careful balance of extra nutrients we add, that the mushroom desires, gives you enhanced yields, mushroom quality and shelf life. This also makes the mycelium more healthy and therefore helps protect against diseases.

MycroNutrient Order Codes

MycroNutrient Supplement OML (Organic)

MycroNutrient Supplement MD (Regular)

MycroNutrient Supplement MS (Soap)

Dilution of MycroNutrient

in 1L/m² same number of pins. Better for healthy mycelium and disease protection.

in 2L/m² more pin numbers.

2 flush farms

40ml MycroNutrient in 1L/m² app + ½ L wash off at early pinning OR 2-5 ml MycroSoap in ½L/m² on last water of case run.

PLUS

90 -120ml MycroNutrient in 1L/m² app + ½ L wash off on last water between 1st and 2nd flush

3 flush farms

130 – 150ml MycroNutrient in 1L/m² app + ½ L wash off on last water between 1st and 2nd flush

Effects of Timing of Dose

Early pinning – effect starts middle of 1st flush with more yield / harder mushrooms in 2nd flush.

Last water between 1st and 2nd flush – effect starts middle of 2nd flush with more yield / harder mushrooms right to end of flush and more pins on 3rd flush and harder mushrooms again to end of flush.

Wash Off after application

MycroNutrient works by feeding the fresh mycelium literally just below the surface where the pins are forming. This is why we use a light wash off or wash in of ½L/m² water.

Mushroom dry matter and shelf life

2 flush system – pinning apps 40ml in 1L/m² plus 90ml-120ml in 1L/m² between 1st and 2nd flush

3 flush system – 130ml-150ml/m² between 1st flush and 2nd flush.

MycroSoap

This version of MycroNutrient is highly available in low doses due to its 'soap like' properties. It is applied at much lower rates than other versions and the only product we apply in Case Run. It will boost 1st and 2nd flushes and dosing can be repeated.

2-5 ml in ½L/m² on last water of case run (to remain on the surface during pinning)

In addition, 2-5 ml in ½L/m² on last water between 1st and 2nd flush (to remain on surface)

For more information see our website <https://nutrigain.com/> or for specific questions and for advice on what you wish to achieve then contact is at sales@nutrigain.com

#FutureOfMushroomGrowing #MycroNutrient #GrowHealthierMushrooms