

# MT-17

a heavy duty blend of microbials  
designed to take on the toughest soils

Improving soil health, promoting plant health,  
and boosting overall crop performance has been  
our mission for 30+ years.

To expand our efforts is bringing the benefits of  
improved soil health to a wide range of growers,  
we focus on the **Seasons of the Soil™** as the  
most important asset to manage in our effort to  
maximize operational profitability.



**MT-17** is typically applied in the “Prep” season  
of the soil, and offers a wide range  
of value to the grower.

This 370 acre field of  
food grade organic  
soybeans received  
MT-17 at 7g/ac ...  
that was worked  
into the soil with  
a tine weeder 1  
day after planting.

MT-17 can improve  
soil tilth and the aerobic  
capacity of severely  
compacted soil, often  
results in healthier plants,  
and may reduce weed pressure.

On AVG, the field received 5 ton/acre of cattle manure.

## MT-17 may be your solution to:

- Change Tilth of Severely Compacted Soils
- Jump Start Biological Activity in Very Poor Soils
- Reduce manure odor and solids in confined livestock operations.

## MT-17 is specifically formulated to:

- Be applied with green manure, animal manures, and compost.
- Greatly improve the soil's ability to access nutrients in manure.

Your rep will assist you in selecting the best application  
of **MT-17** for your operation

- ☐ Before the last tillage when preparing the seed bed
- ☐ Before emergence
- ☐ On fields with prior manure, compost, or fertilizer applications
- ☐ Add direct to manure before spreading

**MT-17** - is not intended as a Foliar  
- should be applied less than 2" deep  
- works best with soluble calcium and carbon



Authorized Dealer

Inquire about using MT-17 as part  
of your Agricultural programs.

Manufactured by Douglas Plant Health

