

LANDMINE™

CROP RESIDUE BREAKDOWN & NUTRIENT RELEASE AID

BY MUTINY CROP PERFORMANCE

POWERED BY **MICROBILIZE™**
MICROBE TECHNOLOGY DELIVERY SYSTEM

LANDMINE™ by Mutiny Crop Performance™ is specifically designed to break down crop residue in the field, improving planter performance, creating stronger stands and releasing valuable nutrients to feed the crop.

The patent-pending formulation of LANDMINE™ is powered by the Microbilize™ Microbe Technology Delivery System. This system provides the ideal carrier to ensure that microbes stay alive in the jug and have the optimum conditions to begin multiplying and breaking down residue.

The consortium of microbes included in LANDMINE™ are specifically designed to digest crop residue and cycle nutrients back to the soil profile. Additionally, these microbes build improved soil tilth, reduce disease pressure and generate overall increased biological activity.

3:1 RETURN ON INVESTMENT

Through multi-location/multi-state research trials, LANDMINE™ has proven to deliver a 3:1 return on investment through one or a combination of the following benefits.



Breaking down residue faster will allow faster planting, stronger stands and fewer skips

\$25/ac



More nutrients available early

\$39/ac



Less tillage required

\$18/ac



Improve soil health

12%+
in soil health index

ADDITIONAL SPECIFICATIONS

LANDMINE is available in 2x2.5 gal packaging, 250 gal totes, and bulk.

Weight Per Gal: 9.42 lb/gal

Specific Gravity: 1.13

* The above specifications are a target rate and could vary within 1%

Visit MutinyAg.com for more information!

GUARANTEED ANALYSIS

*PATENT-PENDING

Alkyl Polyglucoside (surfactant)	35.00%
Organic acids (pH buffer)	5.00%
Rheology and dispersant agents.....	5.00%
Fulvic Acid	1.00%

Bacillus licheniformis.....	3.9 x 10 ⁵ CFU/Gm
Bacillus coagulans.....	3.9 x 10 ⁵ CFU/Gm
Bacillus subtilis	3.9 x 10 ⁵ CFU/Gm
Bacillus pumilis.....	3.9 x 10 ⁵ CFU/Gm
Bacillus megaterium	3.9 x 10 ⁵ CFU/Gm
Bacillus amyloliquefaciens.....	3.9 x 10 ⁵ CFU/Gm

In the final liquid form, contains 700 billion total colony forming units (CFU's) per gallon (7 x 10¹¹ CFU/gal) of the above soil health microbes (1 gm = 1 ml).

DIRECTIONS FOR USE

Apply LANDMINE™ to any crop residue.

FALL APPLICATIONS

Apply immediately after harvest for best performance.

SPRING APPLICATIONS

Apply with early herbicide application or in the termination of cover crops.

SUMMER APPLICATIONS

Ideal for breaking down wheat stubble. Specific timing for optimal use varies based on tillage practices, fertility levels and other factors. Contact your agronomist or Meristem for specific recommendations.

Works well with irrigation systems.

RECOMMENDED USE RATE

Apply 12.8 oz per acre with a minimum 10 gal of water. Highly compatible tank mix partner with most herbicide and fertility programs.

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MUTINY
CROP PERFORMANCE

For Farmers Demanding Change