

ECOSYL

Provides all the scientifically proven benefits of ECOSYL and the MTD/1 bacterial strain.

PROVEN BENEFITS

Both liquid and dry granular applications contain the high performance MTD/1 strain of *L.plantarum*. Reliability supported by over 150 independent published trials*. Rapidly produces lactic acid for faster fermentation and lower pH. Improves fermentation of alfalfa, corn and grass silages. Reduces protein breakdown - lower ammonia. Guaranteed to deliver 100,000 MTD/1 bacteria per gram of forage. Easy to store, handle, prepare and apply.

**Unlike many inoculants, the MTD/1 bacterial strain exclusive to ECOSYL is independently proven and trial results are in the published scientific record.*

ECOSYL 50T*

Water soluble silage inoculant for liquid application to corn, grass, alfalfa, high-moisture corn, sorghum and all small grain cereal forages.



ECOSYL 50T DG

Granular silage inoculant for dry application to corn, grass, alfalfa, high-moisture corn, sorghum and all small grain cereal forages.



SPECIAL FEATURES

Easy-mix design - mix in the bottle then pour in to applicator tank. Maintains viability in tank-mix for up to 2 days at ambient temperature. Maintains viability (shelf-life) of unopened bottle for 3 years at 70°F. Effective at low and high dry matters - high osmotolerance. One bottle treats 50 tons of forage. Add one bottle to 25 gallons of water and apply at 2 quarts/ton. Formulated for conventional application.

** Also available as ECOSYL 200T to treat 200 tons & ECOSYL 400T to treat 400 tons.*

SPECIAL FEATURES

Foil-lined 50lb. bag for safe, extended storage. Maintains viability (shelf-life) of unopened bags for 3 years at 70°F. Effective at low and high dry matters - high osmotolerance. One bag treats 50 tons of forage. Apply at 1 pound/ton.

ECOSYL is a registered trademark of ECOSYL Products, Inc.

ECOHAY

Water soluble inoculant for liquid application to high moisture alfalfa and grass hay. Contains two elite strains of *Pediococcus pentosaceus* that grow very quickly to occupy the niche where harmful molds may otherwise flourish.

ECOHAY 10 contains sufficient dry bacteria powder to treat 10 tons of hay. Dissolve packet contents in 5 gallons of clean water and apply at 2 quarts/ton of hay. Use within 24 hours of mixing.



ECOHAY 25 contains sufficient dry bacteria powder to treat 25 tons of hay. Dissolve packet contents in 12.5 gallons of clean water and apply at 2 quarts/ton of hay. Use within 24 hours of mixing.

SPECIAL FEATURES

Allows baling at a higher moisture content for softer, more nutritious hay and improved conservation of protein through reduced leaf loss. Provided in highly concentrated formulations for easy storage, handling, mixing and use. Applied as a liquid for immediate activation of inoculant bacteria. Sprayed onto the hay as it is baled, ensuring even, accurate application with minimal waste. Delivers 500,000 cfu of *Pediococcus pentosaceus* bacteria per gram of hay. Non-toxic, non-corrosive and formulated for all sizes of bales and balers from small square to large round. Available in two convenient pack sizes.

IMPROVE HAY QUALITY

Harvest at the ideal stage of maturity. Keep mechanical handling to a minimum. Harvest at the highest moisture level that is safely possible*. Store in dry, well ventilated areas. Cover hay that is stored outside. **Hay must not be baled at a moisture content above 25% and for ECOHAY treatment should not exceed 18-23%. The maximum moisture may vary depending on hay mixture, bale size and density and environmental and storage conditions. Avoid stem moisture in large and dense bales and bale at a maximum 18% moisture.*